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ABSTRACT

Comparative data on physical plant costs and staffing in higher education for 1978-79 are presented. Questionnaires were sent to member institutions of the Association of Physical Plant Administrators of Universities and Colleges (APPA) and the National Association of College and University Business Officers. Unit cost summaries and wage and salary summaries are provided by six APPA regions, by type of maintenance activity, and by type of school (two-year, four-year, graduate, medical). Graphs are presented to indicate: cost per square foot versus gross square feet by the type of maintenance activities; full-time-equivalent employees versus gross square feet by the type of maintenance activities; mean salaries of selected positions; and mean salaries of selected positions by type of school/academic program. A sample questionnaire and APPA classification of accounts for physical plants are appended. (SW)

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ED191371

1978-1979 Comparative Costs and Staffing Report

for Physical Plants of Colleges and Universities

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FOREWORD

It is the objective of APPA, through the publication of this report, to promote comparisons of unit costs per gross square foot (GSF) of the various functions classified as maintenance and operations of plant, the number of full-time employees required to maintain and operate the plant, and the average wage and salaries paid these employees.

As in the past, the APPA Research and Survey Committee is undertaking this survey which has been completed on a biennial basis for a number of years and provides the only comprehensive comparison of physical plant costs and staffing in higher education. Realizing that the comparison of costs and staffing in this manner is open to improvement, the committee is continuing to investigate new methods to further refine the data. As such refinements are developed they will be incorporated into future surveys.

It is the opinion of the Research and Survey Committee that the data compiled in the 1978-79 edition of the Comparative Costs and Staffing Report is probably the most accurate that has been published to date. All questionnaires have been carefully screened. Data that appeared to be out of line or a misrepresentation was omitted from the tables. Many institutions reported Landscape and Grounds Maintenance in square feet of grounds. This survey is using building areas serviced (GSF) as the data base. In almost all cases the committee was able to insert the reported building area GSF instead of grounds area and adjust the cost data accordingly.

The information obtained in response to Section V on Central Automation Systems will be published separately at a later date.

A total of 383 questionnaires were used in this report compared to 353 responses for the 1976-77 report. The questionnaires were sent to a total of 1900 institutions comprising the membership of APPA and the National Association of College and University Business Officers.

The committee and APPA do not guarantee the accuracy of the reported data or that all discrepancies between the reported and listed data have been eliminated. We have, however, attempted to make sure that the data listed in the report is as accurate as possible.

The committee is indebted to the two members of the Iowa State University physical plant staff without whose help the report in the form presented would not have been possible: Brian Riggs, who developed the computer program and managed the project, and Lynne Firnhaber for her efficient entering of the enormous quantity of data.

The committee also wants to thank Susan Hunt, APPA Director of Publications, for her assistance in editing the draft and publishing the report.

We again wish to express our appreciation to those institutions who participated in producing the information used in this report.

Subcommittee of the APPA Research and Survey Committee:

William W. Whitman, Chairman
Iowa State University

Victor E. Robeson
University of Arizona

Ray H. Greene
University of Tulsa

L. Terry Suber
Colorado State University

INDEXES

The indexes in the following section are designed to serve as a listing of those institutions whose reported data is included in the various summaries and graphs presented in this report. The indexes may also be used as an aid in identifying listed data by means of the institution identification code number.

DEFINITION OF COLUMN HEADINGS ON INDEX TABLES

Abbreviation	Definition
ID#	The state Post Office abbreviation and state province serial number
FTE	Full-time equivalent student enrollment
BLDG SQ FT	The outside gross square feet (GSF) of total building areas maintained
COST $/SF	Total dollars by function divided by GSF
EMP FTE	The number of full-time equivalent employees employed for this particular function
PGM	Level of academic program: 2 - under four year 4 - four year including masters granting G - graduate M - health sciences only
TY	Type of institution: 1 - non-public owned 2 - public owned
BLDG	Number of buildings maintained and/or serviced
GRDS ACRE	Grounds area landscaped and maintained
CLASS ACCTS	Does the accounting system for maintenance and operations of plant funds expenditures conform to the APPA Classification of Accounts? Y - yes Blank - no or no answer
COMPR COSTS	Are unit costs listed sufficiently accurate to be used in this report when compared with the APPA Classification of Accounts? Y - yes Blank - no or no answer
BUDGT DETRM	Budget determination: A - annual reevaluation based on actual need P - percent increase (or decrease) over prior year's budget F - formula or standard cost system U - unit price per GSF O - others

Abbreviation	Definition
BUDGT INPUT BY PP	Does physical plant administration prepare or provide positive input for the annual Maintenance and Operation of Plant Budget? Y - yes Blank - no or no answer
MAJOR REPRS	Were funds made available for major repairs that were not included in the regular Maintenance and Operation of Plant Budget? Y - yes Blank - no or no answer
WORK ORDER SYSTM	Is a work order system utilized to determine job costs? Y - yes Blank - no or no answer
TITLE PH PL ADMIN	Title of chief physical plant administrator 0 Other 1 Director 2 Superintendent 3 Assistant Vice President/Assistant Vice Chancellor 4 Vice President/Vice Chancellor 5 Manager 6 Administrator
TITLE PH PL REPRT	Title of person to whom the above reports 0 Other 1 Chief Business Officer/Vice President Business and Finance/Vice Chancellor 2 Chief Administrative Officer/Vice President Administration 3 Business Manager 4 Chief Executive Officer/President/Chancellor 5 Vice President/Vice Chancellor 6 Treasurer
WORK WEEK D HOUR	Length of normal work week expressed in days (whole number only) and hours (to the nearest tenth of an hour)

Abbreviation	Definition
UNION %	What percent of physical plant employees are represented by a formal contract with a labor union (state and federal civil service systems are not classified as labor unions)?
CENTL POWER PLANT	Does the institution have its own central power plant for utility generation? Y - yes Blank - no or no answer
CENTRAL WORK CL FTE	Does the institution have a central work control and/or scheduling section? Y - yes Blank - no or no answer If yes, number column indicates how many FTE employees are assigned to this section.
ENERGY MANGMT FTE	Does the institution have an energy management section? Y - yes Blank - no or no answer If yes, number column indicates how many FTE employees are assigned to this section.
PREVENT MAINT FTE	Does the institution have a preventive maintenance section? Y - yes Blank - no or no answer If yes, number column indicates how many FTE employees are assigned to this section.
CENTRAL AUTOM SYSTM	Does the institution have a central building automation system? Y - yes Blank - no or no answer

INSTITUTION IDENTIFICATION CODES

The identification code is made up of two parts: the state or province abbreviation and a serial number unique to each institution within each state or province. The state or province abbreviation consists of two capital letters; the serial number may be up to two numbers long. For example, Iowa State University is identified by the code "IA7." The University of Iowa has the code "IA4."

At the time data is entered for an institution the identification number is automatically generated with the state or province name as the key. The serial number assigned to a particular institution reflects the order in which data was entered for that institution in relation to other respondents. It is used for internal purposes only during computer processing and as an index in locating information for that institution in printed listings. This number in no way reflects relative ranking, response time, or any comparative characteristic except as specifically discussed above.

STATE ABBREVIATIONS

AL	Alabama	MT	Montana
AK	Alaska	NE	Nebraska
AZ	Arizona	NV	Nevada
AR	Arkansas	NH	New Hampshire
CA	California	NJ	New Jersey
CO	Colorado	NM	New Mexico
CT	Connecticut	NY	New York
DE	Delaware	NC	North Carolina
DC	District of Columbia	ND	North Dakota
FL	Florida	OH	Ohio
GA	Georgia	OK	Oklahoma
HI	Hawaii	OR	Oregon
ID	Idaho	PA	Pennsylvania
IL	Illinois	RI	Rhode Island
IN	Indiana	SC	South Carolina
IA	Iowa	SD	South Dakota
KS	Kansas	TN	Tennessee
KY	Kentucky	TX	Texas
LA	Louisiana	UT	Utah
ME	Maine	VT	Vermont
MD	Maryland	VA	Virginia
MA	Massachusetts	WA	Washington
MI	Michigan	WV	West Virginia
MN	Minnesota	WI	Wisconsin
MS	Mississippi	WY	Wyoming
MO	Missouri		

CANADIAN PROVINCE ABBREVIATIONS

AB	Alberta	NS	Nova Scotia
BC	British Columbia	OT	Ontario
MB	Manitoba	PE	Prince Edward Island
NB	New Brunswick	QB	Quebec
NF	Newfoundland	SK	Saskatchewan

OTHER

PR	Puerto Rico

APPA REGION CODES*

1	Midwest
2	Eastern
3	Southeastern
4	Central States
5	Rocky Mountain
6	Pacific Coast

* See Appendix C, p. 159, for a map of APPA regions.

SALARY CODES

Code	Annual Rate*
A	$ 6,000 & under
B	$ 6,001 to 7,000
C	$ 7,001 to 8,000
D	$ 8,001 to 9,000
E	$ 9,001 to 10,000
F	$10,001 to 11,000
G	$11,001 to 12,000
H	$12,001 to 13,000
I	$13,001 to 14,000
J	$14,001 to 16,000
K	$16,001 to 18,000
L	$18,001 to 20,000
M	$20,001 to 24,000
N	$24,001 to 28,000
O	$28,001 to 32,000
P	$32,001 to 36,000
Q	$36,001 to 40,000
R	Over $40,000

*Direct payroll cost without retirement and similar fringe benefit costs.

INDEX OF REPORTING INSTITUTIONS
State Sequence

ID#	REGION	NAME	LOCATION
		STATE/PROVINCE: AL	
AL1	3	Mobile College	Mobile
AL2	3	University of Alabama	University
AL3	3	University of Alabama in Huntsville	Huntsville
AL4	3	Athens State College	Athens
AL5	3	University of Montevallo	Montevallo
		STATE/PROVINCE: AZ	
AZ1	5	Arizona State University	Tempe
AZ2	5	Maricopa County Community College District	Phoenix
AZ3	5	University of Arizona	Tucson
		STATE/PROVINCE: AR	
AR1	4	Hendrix College	Conway
AR2	4	Arkansas Tech University	Russellville
		STATE/PROVINCE: CA	
CA1	6	California Maritime Academy	Vallejo
CA2	6	The Head Royce School	Oakland
CA3	6	Loyola Marymount University	Los Angeles
CA4	6	University of the Pacific	Stockton
CA5	6	College of Osteopathic Medicine of the Pacific	Pomona
CA6	6	Mills College	Oakland
CA7	6	San Francisco State University	San Francisco
CA8	6	University of California, Santa Barbara	Santa Barbara
CA9	6	California State Polytechnic University	Pomona
CA10	6	University of California - San Diego	La Jolla
CA11	6	University of California - Santa Cruz	Santa Cruz
CA12	6	University of California-Los Angeles	Los Angeles
CA13	6	University of California-San Francisco	San Francisco
CA14	6	San Mateo County Community College District	San Mateo
CA15	6	University of California-Irvine	Irvine
CA16	6	California State University-Northridge	Northridge
CA17	6	San Diego State University	San Diego
CA18	6	Point Loma College	San Diego
CA19	6	University of California-Riverside Campus	Riverside
CA20	6	California State University-Chico	Chico
CA21	6	University of Southern California	Los Angeles
CA22	6	San Jose State University	San Jose
CA23	6	Loma Linda University-La Sierra	Riverside
CA24	6	Occidental College	Los Angeles
CA25	6	California State University, Fresno	Fresno
		STATE/PROVINCE: CO	
CO1	5	Western State College of Colorado	Gunnison
CO2	5	Colorado State University	Fort Collins
CO3	5	University of Northern Colorado	Greeley
CO4	5	University of Southern Colorado	Pueblo
CO5	5	Mesa College	Grand Junction
CO6	5	University of Colorado, Boulder	Boulder
CO7	5	United States Air Force Academy	Colorado Springs
		STATE/PROVINCE: CT	
CT1	2	Connecticut College	New London

INDEX OF REPORTING INSTITUTIONS
State Sequence

ID#	REGION	NAME	LOCATION
		STATE/PROVINCE: CT (Continued)	
CT2	2	Quinnipiac College	Hamden
CT3	2	Post College	Waterbury
		STATE/PROVINCE: DE	
DE1	2	University of Delaware	Newark
DE2	2	Delaware State College	Dover
		STATE/PROVINCE: DC	
DC1	3	Gallaudet College	Washington
DC2	3	Georgetown University	Washington
		STATE/PROVINCE: FL	
FL1	3	The University of West Florida	Pensacola
FL2	3	Eckerd College	St. Petersburg
FL3	3	Embry-Riddle Aeronautical University	Daytona Beach
FL4	3	University of Central Florida	Orlando
FL5	3	Florida State University	Tallahassee
FL6	3	University of South Florida	Tampa
FL7	3	Jacksonville University	Jacksonville
FL8	3	Valencia Community College	Orlando
FL9	3	Florida Keys Community College	Key West
FL10	3	Chipola Junior College	Marianna
		STATE/PROVINCE: GA	
GA1	3	University of Georgia	Athens
GA2	3	Georgia Southern College	Statesboro
GA3	3	Middle Georgia College	Cochran
GA4	3	Albany Junior College	Albany
GA5	3	Georgia Southwestern College	Americus
GA6	3	Georgia Institute of Technology	Atlanta
GA7	3	Savannah State College	Savannah
GA8	3	West Georgia College	Carrollton
GA9	3	Georgia State University	Atlanta
GA10	3	Medical College of Georgia	Augusta
		STATE/PROVINCE: HI	
HI1	6	University of Hawaii, Manoa	Honolulu
		STATE/PROVINCE: ID	
ID1	6	Ricks College	Rexburg
		STATE/PROVINCE: IL	
IL1	1	Illinois Wesleyan University	Bloomington
IL2	1	College of St. Francis	Joliet
IL3	1	Quincy College	Quincy
IL4	1	Southern Illinois Univ. at Edwardsville	Edwardsville
IL5	1	Rockford School of Medicine, Univ. of Illinois	Rockford
IL6	1	University of Chicago	Chicago
IL7	1	Highland Community College	Freeport
IL8	1	Augustana College	Rock Island
IL9	1	Governors State University	Park Forest South
IL10	1	University of Illinois - Urbana-Champaign Campus	Champaign
IL11	1	University of Illinois at Chicago Circle	Chicago

INDEX OF REPORTING INSTITUTIONS
State Sequence

ID#	REGION	NAME	LOCATION
		STATE/PROVINCE: IL (Continued)	
IL12	1	Sangamon State University	Springfield
IL13	1	Illinois Institute of Technology	Chicago
IL14	1	Springfield College in Illinois	Springfield
IL15	1	Peoria School of Medicine	Peoria
IL16	1	Western Illinois University	Macomb
IL17	1	Chicago State University	Chicago
IL18	1	Monmouth College	Monmouth
IL19	1	Southern Illinois University at Carbondale	Carbondale
IL20	1	Knox College	Galesburg
IL21	1	De Paul University	Chicago
IL22	1	Northern Illinois University	DeKalb
IL23	1	Belleville Area College	Belleville
IL24	1	Eastern Illinois University	Charleston
IL25	1	Trinity Christian College	Palos Heights
		STATE/PROVINCE: IN	
IN1	1	Ball State University	Muncie
IN2	1	Purdue University	West Lafayette
IN3	1	Indiana University Southeast	New Albany
IN4	1	Indiana U-Purdue U at Fort Wayne	Fort Wayne
IN5	1	Indiana Vocational Technical College	Indianapolis
IN6	1	University of Evansville	Evansville
IN7	1	Indiana University/Purdue University--Indianapolis	Indianapolis
IN8	1	Indiana University at Kokomo	Kokomo
IN9	1	Butler University	Indianapolis
IN10	1	Manchester College	North Manchester
IN11	1	Indiana University	Bloomington
IN12	1	Goshen College	Goshen
		STATE/PROVINCE: IA	
IA1	1	Central University of Iowa	Pella
IA2	1	Dordt College	Sioux Center
IA3	1	Drake University	Des Moines
IA4	1	University of Iowa	Iowa City
IA5	1	Eastern Iowa Community College District	Davenport
IA6	1	University of Northern Iowa	Cedar Falls
IA7	1	Iowa State University	Ames
		STATE/PROVINCE: KS	
KS1	4	Johnson County Community College	Overland Park
KS2	4	Pittsburg State University	Pittsburg
KS3	4	Ottawa University	Ottawa
KS4	4	Univ. of Kansas College of Health Sciences & Hospi	Kansas City
KS5	4	Washburn University of Topeka	Topeka
KS6	4	Kansas State University	Manhattan
KS7	4	University of Kansas-Lawrence	Lawrence
		STATE/PROVINCE: KY	
KY1	3	Western Kentucky University	Bowling Green
KY2	3	Berea College	Berea
KY3	3	University of Kentucky	Lexington
KY4	3	Morehead State University	Morehead
KY5	3	University of Louisville	Louisville

INDEX OF REPORTING INSTITUTIONS
State Sequence

ID#	REGION	NAME	LOCATION
		STATE/PROVINCE: LA	
LA1	3	Tulane University Medical Center	New Orleans
LA2	3	Louisiana State University	Baton Rouge
LA3	3	L.S.U. Medical Center	Shreveport
LA4	3	Loyola University	New Orleans
LA5	3	University of New Orleans	New Orleans
		STATE/PROVINCE: ME	
ME1	2	Bates College	Lewiston
ME2	2	Colby College	Waterville
		STATE/PROVINCE: MD	
MD1	2	Catonsville Community College	Catonsville
MD2	2	University of Maryland, Eastern Shore	Princess Anne
MD3	2	University of Maryland	College Park
MD4	2	Frostburg State College	Frostburg
MD5	2	Prince George's Community College	Upper Marlboro
MD6	2	Towson State University	Towson
		STATE/PROVINCE: MA	
MA1	2	Springfield College	Springfield
MA2	2	Amherst College	Amherst
MA3	2	Worcester Polytechnic Institute	Worcester
MA4	2	Massachusetts Institute of Technology	Cambridge
MA5	2	Tufts University	Medford
MA6	2	Southeastern Massachusetts University	No. Dartmouth
MA7	2	Clark University	Worcester
MA8	2	Boston University	Boston
MA9	2	Laboure Junior College	Boston
		STATE/PROVINCE: MI	
MI1	1	Adrian College	Adrian
MI2	1	University of Michigan-Dearborn	Dearborn
MI3	1	Northern Michigan University	Marquette
MI4	1	Jackson Community College	Jackson
MI5	1	Alma College	Alma
MI6	1	Central Michigan University	Mount Pleasant
MI7	1	Western Michigan University	Kalamazoo
MI8	1	Hope College	Holland
MI9	1	Delta College	University Center
MI10	1	Ferris State College	Big Rapids
MI11	1	Oakland University	Rochester
MI12	1	Michigan Technological University	Houghton
MI13	1	Michigan State University	East Lansing
MI14	1	University of Michigan	Ann Arbor
MI15	1	Macomb County Community College-South & Center Cam	Warren
MI16	1	Schoolcraft College	Livonia
		STATE/PROVINCE: MN	
MN1	1	Macalester College	St. Paul
MN2	1	Concordia College	Moorhead
MN3	1	College of St. Catherine	St. Paul
MN4	1	University of Minnesota, Duluth Campus	Duluth
MN5	1	Bethany Lutheran College	Mankato

INDEX OF REPORTING INSTITUTIONS
State Sequence

ID#	REGION	NAME	LOCATION
		STATE/PROVINCE: MN (Continued)	
MN6	1	University of Minnesota	Minneapolis
		STATE/PROVINCE: MS	
MS1	3	University of Mississippi Medical Center	Jackson
MS2	3	University of Southern Mississippi	Hattiesburg
MS3	3	Mississippi State Univercity	Mississippi State
MS4	3	University of Mississippi	University
		STATE/PROVINCE: MO	
MO1	4	University of Missouri - St. Louis	St. Louis
MO2	4	University of Missouri - Kansas City	Kansas City
MO3	4	Washington University	St. Louis
MO4	4	Lincoln University	Jefferson City
MO5	4	University of Missouri-Columbia	Columbia
MO6	4	Evangel College	Springfield
		STATE/PROVINCE: MT	
MT1	5	Montana State University	Bozeman
MT2	5	University of Montana	Missoula
MT3	5	Montana College of Mineral Science and Technology	Butte
MT4	5	Missoula Vocational Technical Center	Missoula
MT5	5	Northern Montana College	Havre
		STATE/PROVINCE: NE	
NE1	4	Chadron State College	Chadron
NE2	4	University of Nebraska Medical Center	Omaha
NE3	4	University of Nebraska - Lincoln	Lincoln
NE4	4	University of Nebraska-Omaha	Omaha
NE5	4	Platte Technical Community College	Columbus
NE6	4	Central Technical Community College	Hastings
NE7	4	Grand Island Education Center	Grand Island
NE8	4	Kearney State College	Kearney
		STATE/PROVINCE: NV	
NV1	6	University of Nevada - Las Vegas	Las Vegas
		STATE/PROVINCE: NH	
NH1	2	Franklin Pierce College	Rindge
		STATE/PROVINCE: NJ	
NJ1	2	Westminster Choir College	Princeton
NJ2	2	Saint Peter's College	Jersey City
NJ3	2	Drew University	Madison
NJ4	2	Ramapo College of New Jersey	Mahwah
NJ5	2	Stevens Institute of Technology	Hoboken
NJ6	2	Rutgers University	New Brunswick
NJ7	2	Atlantic Community College	Mays Landing
NJ8	2	Passaic County Community College	Paterson
		STATE/PROVINCE: NM	
NM1	5	Eastern New Mexico University	Portales
NM2	5	College of Santa Fe	Santa Fe

INDEX OF REPORTING INSTITUTIONS
State Sequence

ID#	REGION	NAME	LOCATION
		STATE/PROVINCE: NY	
NY1	2	SUNY College of Arts & Sciences	Plattsburgh
NY2	2	Ithaca College	Ithaca
NY3	2	St. John Fisher College	Rochester
NY4	2	State University of New York at Binghamton	Binghamton
NY5	2	Mohawk Valley Community College	Utica
NY6	2	S.U.N.Y. College of Technology	Utica
NY7	2	Rensselaer Ploytechnic Institute	Troy
NY8	2	University of Rochester - River Campus	Rochester
NY9	2	Albert Einstein College of Medicine of Yeshiva Uni	Bronx
NY10	2	Syracuse University	Syracuse
NY11	2	State University of New York-Amherst Campus	Amherst
NY12	2	State Univ. of New York at Buffalo-Main Street Cam	Buffalo
NY13	2	Barnard College	New York
NY14	2	Rochester Institute of Technology	Rochester
NY15	2	Polytechnic Institute of NY-Bklyn Campus	Brooklyn
NY16	2	Niagara County Community College	Sanborn
NY17	2	Manhattan College	Riverdale
NY18	2	Cornell University	Ithaca
NY19	2	St. Thomas Aquinas College	Sparkill
		STATE/PROVINCE: NC	
NC1	3	North Carolina State University	Raleigh
NC2	3	North Carolina A&T State University	Greensboro
NC3	3	University of North Carolina at Chapel Hill	Chapel Hill
NC4	3	University Of North Carolina at Wilmington	Wilmington
NC5	3	Appalachian State University	Boone
NC6	3	Wake Forest University	Winston-Salem
NC7	3	Duke University	Durham
NC8	3	Western Carolina University	Cullowhee
NC9	3	Lees McRae College	Banner Elk
		STATE/PROVINCE: ND	
ND1	4	North Dakota State University	Fargo
		STATE/PROVINCE: OH	
OH1	1	Lakeland Community College	Mentor
OH2	1	Bluffton College	Bluffton
OH3	1	Marietta College	Marietta
OH4	1	Bowling Green State University	Bowling Green
OH5	1	University of Cincinnati	Cincinnati
OH6	1	Wright State University	Dayton
OH7	1	Kenyon College	Gambier
OH8	1	Central State University	Wilberforce
OH9	1	Cleveland State University	Cleveland
OH10	1	Malone College	Canton
OH11	1	Ohio Dominican College	Columbus
OH12	1	Kent State University	Kent
OH13	1	Cuyahoga Community College	Cleveland
OH14	1	University of Dayton	Dayton
OH15	1	Miami University	Oxford
OH16	1	Ohio State University	Columbus
OH17	1	University of Akron	Akron
OH18	1	Youngstown State University	Youngstown

INDEX OF REPORTING INSTITUTIONS
State Sequence

ID#	REGION	NAME	LOCATION
		STATE/PROVINCE: OH (Continued)	
OH19	1	University of Toledo	Toledo
OH20	1	Medical College of Ohio	Toledo
		STATE/PROVINCE: OK	
OK1	4	University of Oklahoma	Norman
OK2	4	Univ. of Okla. Health Sciences Center	Oklahoma City
OK3	4	Oklahoma State University	Stillwater
OK4	4	University of Tulsa	Tulsa
OK5	4	University of Science and Arts of Oklahoma	Chickasha
OK6	4	South Oklahoma City Junior College	Oklahoma City
		STATE/PROVINCE: OR	
OR1	6	Portland State University	Portland
OR2	6	Lewis and Clark College	Portland
OR3	6	Southern Oregon State College	Ashland
OR4	6	Oregon State University	Corvallis
OR5	6	Coos Bay School Dist #9	Coos Bay
		STATE/PROVINCE: PA	
PA1	2	The Academy of the New Church	Bryn Athyn
PA2	2	University of Pittsburgh	Pittsburgh
PA3	2	Swarthmore College	Swarthmore
PA4	2	Ursinus College	Collegeville
PA5	2	Bucknell University	Lewisburg
PA6	2	Haverford College	Haverford
PA7	2	Harrisburg Area Community College	Harrisburg
PA8	2	Penn State University-Main Campus	University Park
PA9	2	Lafayette College	Easton
PA10	2	Carnegie-Mellon University	Pittsburgh
PA11	2	Lehigh University	Bethlehem
PA12	2	La Roche College	Pittsburgh
PA13	2	Community College of Allegheny County	Pittsburgh
PA14	2	Reading Area Community College	Reading
PA15	2	Our Lady of Angels College	Aston
PA16	2	Thomas Jefferson University	Philadelphia
		STATE/PROVINCE: RI	
RI1	2	Bryant College	Smithfield
RI2	2	Providence College	Providence
RI3	2	Barrington College	Barrington
		STATE/PROVINCE: SC	
SC1	3	Benedict College	Columbia
SC2	3	Medical University of South Carolina	Charleston
SC3	3	Piedmont Technical College	Greenwood
SC4	3	The Citadel	Charleston
SC5	3	Francis Marion College	Florence
SC6	3	South Carolina State College	Orangeburg
SC7	3	Clemson University	Clemson
		STATE/PROVINCE: SD	
SD1	4	South Dakota School of Mines and Technology	Rapid City
SD2	4	Black Hills State College	Spearfish

INDEX OF REPORTING INSTITUTIONS
State Sequence

ID#	REGION	NAME	LOCATION
		STATE/PROVINCE: SD (Continued)	
SD3	4	Northern State College	Aberdeen
SD4	4	South Dakota State University	Brookings
		STATE/PROVINCE: TN	
TN1	3	Southwestern at Memphis	Memphis
TN2	3	Nashville State Technical Institute	Nashville
TN3	3	The University of Tennessee at Knoxville	Knoxville
TN4	3	Tennessee State University	Nashville
TN5	3	University of the South	Sewanee
TN6	3	University of Tennessee Center for the Health Scie	Memphis
TN7	3	Memphis State University	Memphis
TN8	3	Chattanooga State Technical Community College	Chattanooga
		STATE/PROVINCE: TX	
TX1	4	Austin College	Sherman
TX2	4	Univ. of Texas Health Sci Center at San Antonio	San Antonio
TX3	4	University of Texas at El Paso	El Paso
TX4	4	Stephen F. Austin State University	Nacogdoches
TX5	4	Central Texas Union Junior College	Killeen
TX6	4	Texas Tech University	Lubbock
TX7	4	William Marsh Rice University	Houston
TX8	4	Amarillo College	Amarillo
TX9	4	Texas State Technical Institute	Waco
TX10	4	Pan American University	Edinburg
TX11	4	Sam Houston State University	Huntsville
TX12	4	Univ of Texas Health Science Center at Houston	Houston
TX13	4	University of Texas at Tyler	Tyler
TX14	4	University of Texas Health Science Center---Dallas	Dallas
TX15	4	Texas A&M University	College Station
TX16	4	University of Texas at San Antonio	San Antonio
TX17	4	Southern Methodist University	Dallas
TX18	4	Southwestern University	Georgetown
TX19	4	University of Houston	Houston
TX20	4	University of Texas at Austin	Austin
TX21	4	Texas Christian University	Fort Worth
TX22	4	Del Mar College	Corpus Christi
TX23	4	Vernon Regional Junior College	Vernon
		STATE/PROVINCE: UT	
UT1	5	Utah State University	Logan
		STATE/PROVINCE: VT	
VT1	2	Vermont Technical College	Randolph Center
		STATE/PROVINCE: VA	
VA1	3	George Mason University	Fairfax
VA2	3	Virginia Highlands Community College	Abingdon
VA3	3	The College of William and Mary in Virginia	Williamsburg
VA4	3	Virginia State University	Petersburg
VA5	3	University of Virginia	Charlottesville
VA6	3	Hampton Institute	Hampton
VA7	3	University of Richmond	Richmond
VA8	3	Eastern Mennonite College	Harrisonburg

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State Sequence

ID#	REGION	NAME	LOCATION
		STATE/PROVINCE: VA (Continued)	
VA9	3	Virginia Tech	Blacksburg
VA10	3	Virginia Military Institute	Lexington
		STATE/PROVINCE: WA	
WA1	6	University of Puget Sound	Tacoma
WA2	6	Western Washington University	Bellingham
WA3	6	Central Washington University	Ellensburg
WA4	6	Seattle University	Seattle
WA5	6	Eastern Washington University	Cheney
WA6	6	Highline Community College	Midway
WA7	6	University of Washington	Seattle
		STATE/PROVINCE: WV	
WV1	3	Shepherd College	Shepherdstown
		STATE/PROVINCE: WI	
WI1	1	University of Wisconsin-Oshkosh	Oshkosh
WI2	1	University of Wisconsin-Stout	Menomonie
WI3	1	Carroll College	Waukesha
WI4	1	University of Wisconsen-Parkside	Kenosha
WI5	1	University of Wisconsin-Eau Claire	Eau Claire
WI6	1	University of Wisconsin-Superior	Superior
WI7	1	Marquette University	Milwaukee
WI8	1	Lakeland College	Sheboygan
WI9	1	University of Wisconsin-Madison	Madison
WI10	1	University of Wisconsin-Milwaukee	Milwaukee
WI11	1	Northland College	Ashland
		STATE/PROVINCE: WY	
WY1	5	University of Wyoming	Laramie
WY2	5	Western Wyoming Community College	Rock Springs
WY3	5	Laramie County Community College	Cheyenne
		STATE/PROVINCE: AB	
AB1	5	University of Lethbridge	Lethbridge
AB2	5	University of Calgary	Calgary
AB3	5	University of Alberta	Edmonton
		STATE/PROVINCE: BC	
BC1	6	Simon Fraser University	Vancouver
		STATE/PROVINCE: MB	
MB1	4	College of St. Boniface	Saint-Boniface
		STATE/PROVINCE: NF	
NF1	2	Memorial University of Newfoundland	St. John's
		STATE/PROVINCE: OT	
OT1	1	Laurentian University	Sudbury
OT2	1	Humber College of Applied Arts and Technology	Rexdale
OT3	1	McMaster University	Hamilton
OT4	1	Ryerson Polytechnical Institute	Toronto
OT5	1	Queen's University	Kingston

INDEX OF REPORTING INSTITUTIONS
State Sequence

ID#	REGION	NAME	LOCATION
		STATE/PROVINCE: OT (Continued)	
OT6	1	Carleton University	Ottawa
OT7	1	Fanshaw College	London
OT8	1	Centennial College of Applied Arts & Technology	Toronto
OT9	1	University of Windsor	Windsor
OT10	1	University of Western Ontario	London
OT11	1	Confederation College of Applied Arts & Technology	Thunder Bay
OT12	1	York University	Downsview
OT13	1	University of Waterloo	Waterloo
		STATE/PROVINCE: QB	
QB1	2	College De Sherbrooke	Sherbrooke
QB2	2	University of Montreal	Montreal
		STATE/PROVINCE: PR	
PR1	3	Conservatorio de Musica de Puerto Rico	San Juan

TABLES

The tables that appear in the following section list in various sequences and by several categories the data reported by responding institutions. Not all data provided by the survey questionnaire is presented. Selected items that are felt to be significant or highly useful are included and appear in the same relative columnar location in tables that vary only by sequence.

In all cases, data may be identified by reporting institution through the use of the institution identification code.

Individual data items within the tables for which a blank is shown may be of two types: 1) no data was reported for that item by the responding institution, or 2) an actual zero value was reported. A review of survey questionnaires shows that the first situation is most common.

TABLE 1

Unit Cost Summary

This table illustrates selected data items for reporting institutions categorized by APPA region. Institutions within a given region are listed in ascending order of FTE.

Because of the number of items listed, each table is divided into two parts. Institutions appear in identical order in both parts with ID # repeated for easy reference.

TABLE 14 - 1 Unit Cost Summary APPA Region: Midwest

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ISW	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
IL5	171	151339	0.280	3				151339	0.590	5	151339	0.530	7	151339	0.160	1	151339	0.800	3
IL15	223	117500	0.273	3				117500	0.736	3	117500	0.445	4	117500	0.287		117500	1.164	2
NW5	265	157037	0.031					157037	0.177	3	157037	0.181	3	157037	0.046	1	157037	0.350	
IL25	350																		
IL14	411							104495	0.584	3	104495	0.120	2	104495	0.223	1	104495	0.556	
OH20	450																		
WI8	530	252538	0.864	1				252538	0.293	3	231538	0.305	8	252538	0.101	1	231538	1.074	2
WI11	581																		
OH2	593	404638	0.040	2				404638	0.170	6	404638	0.160	6	404638	0.061	1	404638	0.410	
IL2	650	278300	0.188	1				278300	0.359	5	278300	0.305	11	500000	0.024	1	278300	0.562	
IL18	660																		
OH11	700	348477	0.096	3				348477	0.328	10	348477	0.336	16	348477	0.136	4	325017	0.831	6
OH10	742	297584	0.133	3				297584	0.100	3	297584	0.163					297584	0.659	
IL3	878	670100	0.058	3	670100	0.007		670100	0.482	11	578400	0.209	14	670100	0.039	3	670100	0.456	3
MI1	930	373868	0.160	3				665328	0.252	14	665328	0.311	24				665328	0.488	1
IL20	993	944048	0.047	3				944048	0.209	9	944048	0.288	30	944048	0.056	6	944048	0.513	4
IN10	1104																		
IN12	1124																		
IN8	1124							126100	1.728	2									
OT6	1170	2025000	0.315	22				2025000	0.586	40	2025000	0.563	19	2025000	0.216	16	2025000	1.085	9
WI3	1177	655000	0.083	3				655000	0.217	7	600000	0.178	15	655000	0.085	4	655000	0.502	1
MI5	1200	707717	0.131	5				707717	0.758	15	646752	0.544	28	707717	0.133	5	687759	0.512	
IA2	1200	360708	0.069	1				360708	0.326	3	360708	0.308	6	360708	0.052	1	360708	0.473	
OH3	1358	798010	0.069	4				799687	0.192	6	556897	0.580	32	799687	0.061	7	556897	0.610	5
IA1	1446	546805	0.079	3				546805	0.191	4	546805	0.353	24	546805	0.105	4	546805	0.534	
OH7	1461	847414	0.122	7				847414	0.543	13	847414	0.577	41	847414	0.160	7	847414	1.032	2
IL7	1500	220000	0.209	3				220000	0.360	4	220000	0.512	10	220000	0.188	3	220000	0.561	1
IL1	1625	830496	0.047	2				773312	0.176	9	773312	0.361	32	830496	0.138	11	830496	0.187	10
IN3	1679	293380	0.167	3				293380	0.335	5	293380	0.562	16	293380	0.182	4	293380	1.213	
MN1	1685	851626	0.067	3				851626	0.133	9	847126	0.301	37	851626	0.108	3	851626	0.732	6
IL12	1796	381700	0.325	5	381700	0.155	3	353042	0.731	8	349360	0.853	28	353042	0.395	7	359527	1.082	
OT11	1950	513702	0.300	7				513702	0.660	10	513702	1.040	37	513702	0.109	5	513702	0.810	1
IL9	1955	465000	0.157	5	465000	0.017		465000	0.593	4	465000	0.539	25	465000	0.344	4	465000	1.885	19
MI16	2037																		
NW3	2067	1022580	0.200	17	921584	0.078	8	921584	0.136	4	921584	0.335	26	1022580	0.106	4	1022580	0.504	
IL8	2198	974937	0.068	4				517885	0.491	4	517885	0.584	20	572894	0.091	7	593811	0.531	9
OH8	2200	957522	0.069	3				957522	0.200	15	957522	0.518	39	957522	0.158	9	957522	1.118	11
MI8	2206	977524	0.033	2				977524	0.406	11	977524	0.409	44	977524	0.087	5	977524	0.768	1
WI6	2282	899219	0.099	4				899219	0.305	10	899219	0.402	39	899219	0.129	8	899219	0.854	6
OT1	2319	1041000	0.011	5				1041000	0.039	14	1041000	0.045		1041000	0.151	8	1041000	0.083	10
NW2	2667	912811	0.066	2				912811	0.238	14	912811	0.385	36	912811	0.086	5	912811	0.674	5
IN9	2756	1112910	0.103	7	1112910	0.022	1	1112910	0.292	28	1112910	0.202	50	1112910	0.170	16	1112910	0.678	5
MI4	3371	432645	0.173	4				432645	0.205	5	432645	0.563	20	432645	0.149	4	432645	0.575	
OH1	3435	380000	0.180	3				380000	0.466	3	380000	0.998	24	380000	0.213	4	380000	0.898	
MI4	3444	888869	0.169	11	888869	0.024	2	888869	0.266	12	888869	0.470	38	888869	0.112	8	888869	0.965	6
IA5	3474																		
IN6	4817	829582	0.127	6				829582	0.169	6	682295	0.429	35	829582	0.073	4	829582	0.327	4
IL23	4847	250000		1				250000		6	250000		12	250000		2	250000		1
OT8	4964	756049	1.739	6	756049	0.034	1	756049	0.766	16	756049	1.012	45	1674450	0.189	3	756049	0.989	7
IL13	4966	1192650	0.090	4	1831420	0.032	3	1831420	0.292	24	1192650	0.513	46	4000000	0.043	7	2763230	1.227	10
IN4	5215	667260	0.098	3				563842	0.198	6	555710	0.584	35	667260	0.139	5	558312	0.959	5
IA3	5277	835037	0.126	9	835037	0.016	1	828808	0.398	8	828808	0.566	60	835037	0.189	11	828808	0.861	14
MI2	5657	324944	0.203	4				324944	0.607	8	324944	0.598	8	324944	0.238	4	324944	1.147	

TABLE 1A - 2 Unit Cost Summary APPA Region: Midwest

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	WORK WEEK HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
IL5	M	2	3	19		Y	Y Y	Y	Y		1	0	6	44.0	0		Y 2	Y 1		
IL15	M	2	1	25		Y	YY	Y	Y		1	2	5	37.5	80		Y 1		Y 2	
MM5	2	1	8	35				Y	Y		1	1	5	40.0	0					
IL25	4	1	10	50			YY	Y	Y		5	1	5	40.0	0		Y 3		Y 1	
IL14	2	1	14	17		Y	YY	Y	Y	Y	1	6	5	40.0	0			Y 1	Y 1	
OH20	M	2	5	347		Y	YY	Y Y	Y	Y	1	5	5	40.0	50			Y 1		Y
MI8	4	1	13	72	Y		YY	Y Y		Y	1	1	5	50.0	0	Y	Y 1		Y 3	
MI11	4	1	17	30				Y Y			0	4	5	40.0	100					
OH2	4	1	21	57		Y	Y	Y	Y	Y	1	4	5	40.0	0					
IL2	4	1	4	15		Y	YY	Y	Y		1	3	5	40.0	0	Y				
IL18	4	1	24	25	Y		Y			Y	1	4	5	40.0	64					
OH11	4	1	13	43		Y	Y	Y			1	0	5	40.0	0	Y	Y	Y 1	Y 4	
OH10	4	1	16	80	Y		YY	Y		Y	1	1	5	40.0	0				Y 1	
IL3	4	1	43	32			Y	Y	Y	Y	0	3	5	40.0	0				Y 1	
MI1	4	1	29	79		Y	YY	Y	Y	Y	2	0	5	40.0	0		Y	Y 1	Y 1	
IL20	4	1	28	63	Y		Y	Y	Y	Y	1	1	5	40.0	0		Y 1			Y
IN10	4	1	33	102			YY	Y			1	6	5	40.0	0		Y 1			
IN12	4	1	17	100			Y	Y	Y		1	3	5	40.0	0					
IN8	4	2	1	24		Y	YY		Y		1	3	5	40.0	0					
OT6	4	2	24	130		Y	Y Y	Y	Y	Y	1	2	5	35.0	90				Y 7	Y
WI3	4	1	21	36	Y		YY	Y	Y	Y	1	1	5	40.0	0	Y	Y 2		Y 2	
MI5	4	1	42	83	Y		YY	Y	Y	Y	1	1	5	40.0	0				Y 1	
IA2	4	1	0	40		Y	YY	Y			1	1	5	40.0	0				Y 1	
OH3	4	1	45	121		Y	YY	Y	Y	Y	1	2	5	40.0	0	Y	Y 1	Y 1		
IA1	4	1	46	80		Y	YYYY	Y	Y		1	1	6	50.0	0		Y 1		Y 2	
OH7	4	1	59	260		Y	YY	Y	Y	Y	2	1	5	40.0	100	Y	Y 1	Y 1	Y 2	
IL7	2	2	17	144	Y		YY	Y		Y	1	1	5	40.0	0		Y 1	Y 1	Y 1	
IL1	4	1	47	52		Y	YY	Y	Y	Y	1	3	5	40.0	0	Y		Y 6		Y
IN3	2	2	7	175	Y		YY	Y	Y	Y	1	2	5	40.0	0		Y 1		Y 1	
MN1	4	1	35	45	Y		Y	Y	Y	Y	1	1	5	40.0	55	Y				Y
IL12	4	2	31	178	Y		Y	Y		Y	1	1	5	37.5	29		Y 1			Y
OT11	2	2	9	180		Y	YY	Y	Y	Y	1	4	5	37.5	0				Y	Y
IL9	4	2	6	280	Y		YY	Y		Y	1	2	5	40.0	25		Y 1		Y	Y
MI16	2	2	18	150			Y	Y	Y	Y	0	3	5	40.0	100		Y 3			
MN3	4	1	21	92	Y		YY	Y	Y	Y	1	3	5	40.0	13	Y	Y 1		Y 1	
IL8	4	1	32	107	Y		Y		Y	Y	1	1	5	40.0	0		Y 3		Y 1	
OH8	4	2	0	160	Y		Y			Y	1	3	5	40.0	75	Y	Y 1			
MI8	4	1	56	32	Y		YY	Y	Y		1	1	5	40.0	0	Y	Y 1		Y 1	
WI6	4	2	22	226		Y	Y	Y	Y	Y	1	4	5	40.0	98	Y				
OT1	4	2	26	100	Y		YY	Y	Y		2	2	5	40.0	75				Y 3	Y
MN2	4	1	31	98	Y		YY	Y	Y	Y	1	1	5	40.0	0	Y			Y 1	
IN9	4	1	17	140			YY	Y	Y		2	1	5	40.0	0		Y 1			Y
MI4	2	2	11	114	Y		Y	Y	Y		4	4	5	40.0	0				Y 2	
OH1	2	2	4	355	Y		YY	Y	Y	Y	1	6	5	40.0	0		Y 1	Y 1	Y	Y
WI4	4	2	19	695		Y	YYY	Y	Y	Y	1	2	5	40.0	10	Y	Y 2		Y 2	Y
IA5	2	2	13	223			YY	Y	Y		1	2	5	40.0	0			Y 1	Y 1	
IN6	4	1	26	145		Y	Y	Y	Y	Y	1	2	5	40.0	0				Y 5	Y
IL23	2	2	4	150	Y			Y Y	Y	Y	2	2	5	40.0	60		Y	Y	Y	Y
OT8	2	2	7	38		Y	YY	Y	Y		1	0	5	40.0	90					
IL13	4	1	50	120	Y	Y	Y	Y	Y	Y	2	1	5	40.0	100					
IN4	4	2	32	200	Y		Y		Y		1	1	5	40.0	0					Y
IA3	4	1	71	120	Y		YY	Y	Y	Y	1	1	5	40.0	76		Y 1		Y 1	Y
MI2	4	2	38	202	Y		Y	Y	Y	Y	1	1	5	40.0	77	Y	Y 1	Y		

TABLE 1A - 1 Unit Cost Summary APPA Region: Midwest

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
MI9	5800	717000	0.118	3	717000	0.059	2	681700	0.258	9	681700	0.827	31	717000	0.097	3	717000	0.905	4
MN4	6248	1938680	0.062	7	1938680	0.036	4	1415800	0.596	29	1415800	0.657	70	1938680	0.151	17	1725920	0.700	12
OT2	6491	1194880	0.190	13	1194880	0.330	7	1194880	0.180	12	1194880	0.810	75	1194880	0.109	2	1194880	0.798	
WI2	6885	1888110	0.074	10				1888110	0.369	25	945000	0.822	51	1888110	0.072	5	1888110	0.592	8
OT7	7012	839393	0.125	9	839393	0.102	4	739393	0.315	16	739393	0.791	51	739393	0.201	3	739393	0.452	
IL17	7100	799431	0.133	4	799431	0.569	18	799431	0.296	7	799431	0.085	56	799431	0.147	7	799431	1.462	
MI3	7479	2226720	0.056	5	2226720	0.010	1	2226720	0.355	34	1065090	0.800	60	2226720	0.131	10	2226720	0.879	8
MI12	7589	1127550	0.161	9	2029680	0.021	5	1127550	0.430	20	1127550	0.410	40	2029680	0.106	15	2029680	1.136	10
OT9	7617	2082150	0.140	15				1544730	0.580	36	1544730	1.120	113				1544730	1.100	15
MI11	7704	1518170	0.130	10				1518170	0.376	20	923523	0.506	37	1518170	0.138	12	1518170	0.125	6
IL6	7797							6493380	0.047	134	5509030	0.410	111	6943380	0.053	12	7654800	1.138	22
IL4	8560	1581910	0.125	16	1581910	0.059	4	1581910	0.596	22	1581910	0.718	56	1581910	0.234	21	1581910	1.184	26
WI1	8590	2688850	0.054	7	2688850	0.015	2	2688850	0.347	31	1447060	0.619	57	6960000	0.031	12	2688850	0.784	8
OH14	8904	2295810	0.028	4	2295810	0.006	1	2295810	0.325	34	1279820	0.453	65	2295810	0.079	13	2295810	0.575	8
IL21	9019	1242390	0.159	9	1242390	0.070	1	1242390	0.670	14	1242390	0.873	60	1242390	0.030	2	1242390	0.900	3
OT4	9171	1700000	0.186	9	1700000	0.050	3	1700000	0.419	20	1445000	0.683	57	1700000	0.001	1	1700000	0.904	6
WI7	9525	1484000	0.078	6	1484000	0.046	4	1484000	0.216	9	1484000	0.370	61	1484000	0.150	19	1484000	0.725	2
OH6	9583	1321080	0.049	6	1321080	0.118	8	1321080	0.666	40	1298420	0.859	67	1321080	0.207	18	1321080	0.827	
WI5	9850	1186000	0.098	5				2046440	0.195	23	1186000	0.764	54	2046440	0.104	8	2046440	0.624	7
IL24	9976	2400000		1	2400000		1	2400000		33	2400000		148	2400000		16	2400000		9
OT5	10278	4691280	0.107	25				2958990	0.439	49	2958990	0.637	130	4493000	0.054	13	2958990	0.700	19
OT3	10324	3001190	0.219	30				2883520	0.436	60	2836570	0.795	154	3001190	0.117	16	3001190	0.690	18
MI10	10400	2728480	0.053	8				2728480	0.338	40	2368660	0.497	113	2728480	0.119	21	2728480	0.685	5
IA6	10455	3448800	0.049	8	3448800	0.036	8	1690650	0.590	60	1690650	0.587	77	3448800	0.110	25	1690650	1.427	26
IL16	11000	4400600	0.092	28	4400600	0.013	3	4400600	0.437	57	4266060	0.522	165	4400600	0.067	16	4400600	0.784	11
OH18	11629	2781910	0.057	14	2781910	0.006	1	2781910	0.260	49	1638110	0.581	58	2781910	0.090	16	2781910	0.617	7
IN5	11774	1247320	0.194	7	1247320	0.068	3	1247320	0.612	17	1247320	0.513	49	1247320	0.128	3	1465400	0.661	
MI15	11788																		
OH7	12104	2531430		10				2531430	0.551	73	2531430	0.712	144	2531430	0.061	10	2531430	0.664	
IN7	12134	4169250	0.072	16	4169250	0.023	6	4169250	1.173	138	2167420	1.007	234				4169250	1.072	
OH19	12418	2275870	0.088	7				2275870	0.306	46	2275870	0.452	129	2275870	0.130	20	2275870	0.916	10
OH13	12962	1345070	0.222	8	1345070	0.074	3	1345070	0.758	25	1317530	0.853	71	1345070	0.193	11	1345070	0.998	6
OH15	14700	4703730	0.085	19				4703730	0.421	76	2706500	0.481	121	4703730	0.132	43	4703730	0.422	18
MI6	15052	3787270	0.047	10	3787270	0.032	5	3787270	0.455	59	1637830	0.665	79	3787270	0.110	20	3787270	0.552	8
OH17	15447	2760960	0.075	12	2760960	0.025	4	1670870	0.448	38	1670870	0.622	105	2352240	0.116	14	2760960	0.862	18
OH12	15597	4706050	0.025	13				4706050	0.459	88	4706050	0.320	85	4706050	0.132	39	4706050	0.554	8
IN1	15807	2529070	0.040	6	5049150	0.028	8	2529070	0.491	48	2406390	0.665	122	5049150	0.098	32	5049150	0.723	16
OH4	16723	4156540	0.066	10	4156540	0.026	5	4156540	0.441	92	4156540	0.508	180	4156540	0.109	32	4156540	0.541	20
OT13	16724	4073740	0.262	49				3269890	0.482	95	2453340	0.829	161	3619650	0.160	42	3471720	0.756	35
MI7	16868	5763430	0.034	5	5763430	0.019	4	5763430	0.483	109	3088370	0.592	136	5763430	0.228	41	5763430	0.456	
OT12	16992	4310410	0.239	48	4310410	0.062	11	4310410	0.401	43	3868900	0.563	146	4310410	0.168	34	4310410	1.060	19
WI10	17484	4585000	0.061	13	4585000	0.038	10	4585000	0.382	57	3510000	0.528	170	4585000	0.047	15	4585000	0.696	18
IL11	18368	2759460	0.091	42				2759460	0.482	32	2759460	0.578	95	2759460	0.114	12	2759460	1.733	39
IL22	19303	5223480	0.042	11	5223480	0.028	7	5223480	0.534	61	5223480	0.505	242	5223480	0.118	32	5223480	1.058	37
OT10	20957	4777450	0.218	42				3425290	0.373	81	3425290	0.686	200	3425290	0.108	25	3425290	0.834	13
IA7	22251	9827050	0.035	13	9592730	0.019	8	5914940	0.297	132	5914940	0.377	199	8689350	0.087	52	8666760	1.025	55
IL19	22550	3483940	0.035	8	3483940	0.111	13	3483940	0.415	75	3483940	0.513	128	3483940	0.171	55	3483940	1.196	18
IA4	22990	5005320	0.045	7	5005320	0.012	3	5005320	0.574	154	5005320	0.556	200	8082720	0.056	25	8082720	1.300	80
OH5	24592	4260050	0.159	40	4260050	0.029	8	4260050	0.661	102	4260050	0.617	208	4260050	0.185	38	4260050	1.281	15
IN2	31071	12377500	0.025	11	12377500	0.045	28	5965580	0.367	324	5965580	0.426	269	5965580	0.120	50	11768400	0.773	73
IN11	31529	11999900	0.028	21	11999900	0.024	14	6539950	0.318	217	6435400	0.413	289	11999900	0.061	67	11999900	0.744	61
IL10	33693	8710640	0.053	28	8710640	0.058	25	8710640	0.533	176	8710640	0.454	322	8710640	0.116	30	8710640	1.185	80
WI9	35089	10501300	0.068	33				10501300	0.275	82	10501300	0.596	587	15702400	0.065	57	15702400	0.926	59

TABLE 1A - 2 Unit Cost Summary APPA Region: Midwest

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
MI9	2	2	5	180		Y	Y	Y	Y	Y	1	3	5	40.0	86	Y				Y
MN4	4	2	36	247		Y	YY	Y	Y	Y	2	1	5	40.0	78	Y				Y
OT2	2	2	21	232	Y		Y	Y	Y	Y	1	2	5	40.0	100	Y	Y 2	Y 1	Y 16	Y
WI2	4	2	52	130	Y		Y	Y	Y	Y	1	2	5	40.0	88				Y 8	
OT7	2	2	13	25			YYYY	Y	Y	Y	4	4	5	36.5	90					Y
IL17	4	2	9	157	Y		YY	Y	Y		1	2	5	40.0	95		Y 2	Y 19	Y 25	Y
MI3	4	2	18	296		Y	Y	Y	Y	Y	1	0	5	40.0	92			Y 1		Y
MI12	G	2	30	67	Y		Y	Y	Y	Y	1	1	5	40.0	77	Y	Y 1	Y 1	Y 1	
OT9	G	2	31	75	Y		Y Y	Y		Y	1	0	5	40.0	89	Y	Y 4	Y 1	Y 5	Y
MI11	4	2	43	350	Y		Y	Y	Y	Y	1	4	5	40.0	85			Y 1		Y
IL6	G	1	110	130	Y		Y	Y	Y	Y	2	0	5	40.0	86	Y		Y 1		Y
IL4	G	2	27	661	Y		Y Y	Y	Y	Y	1	1	5	40.0	32	Y	Y 2	Y 2	Y 6	Y
WI1	4	2	40	160	Y	Y	Y	Y	Y	Y	1	2	5	40.0	90	Y	Y 4	Y 1		
OH14	4	1	44	148	Y		Y	Y	Y	Y	1	3	5	40.0	80			Y 1		Y
IL21	4	1	20	25		Y	YY	Y	Y	Y	1	1	5	40.0	89		Y 2	Y 1	Y 2	Y
OI4	4	2	16	5		Y	YY	Y	Y		1	2	5	40.0	71	Y				
WI7	G	1	31	64	Y		Y	Y	Y	Y	1	1	5	40.0	60		Y 2	Y 1	Y 8	Y
OH6	G	2	35	300	Y		Y	Y	Y	Y	1	0	5	40.0	0		Y 2	Y 1	Y 3	Y
WI5	4	2	24	57	Y		Y	Y	Y	Y	1	2	5	40.0	90	Y	Y 1			
IL24	4	2	51	316			Y	Y	Y		1	2	5	37.5	90			Y 1		Y
OT5	G	1	71	116	Y		YY Y	Y	Y	Y	1	0	5	40.0	89	Y	Y 2	Y 6		Y
OT3	G	1	51	296	Y		YY	Y		Y	1	2	5	40.0	83	Y	Y 6		Y 1	Y
MI10	4	2	101	650		Y	Y		Y		1	1	5	40.0	91	Y		Y 1		Y
IA6	4	2	76	723	Y		YY	Y	Y	Y	1	2	5	40.0	93	Y		Y 1		
IL16	4	2	66	400		Y	YY	Y	Y	Y	1	1	5	37.5	100			Y 1		Y
OH18	G	2	30	95		Y	YY	Y		Y	1	2	5	40.0	60	Y			Y 15	
IN5	2	2	78	200		Y	YY	Y	Y		1	5	5	40.0	10					
MI15	2	2	29	353		Y	Y	Y	Y	Y	1	2	5	37.5	100			Y 1	Y 1	Y
OH9	G	2	22	38		Y	YY	Y	Y	Y	1	1	5	40.0	0		Y	Y 2	Y 4	Y
IN7	G	2	54	135		Y	YY Y	Y	Y	Y	1	2	5	40.0	0		Y 4		Y 1	Y
OH19	G	2	39	357	Y		YY	Y	Y	Y	1	1	5	40.0	60	Y	Y 3	Y 1	Y 2	Y
OH13	2	2	19	247	Y		Y Y	Y	Y		5	0	5	40.0	84			Y 1		Y
OH15	4	2	144	737		Y	Y	Y	Y	Y	1	1	5	40.0	15	Y	Y 1		Y 3	
MI6	G	2	115	475	Y		Y	Y	Y	Y	3	1	5	40.0	88	Y		Y 1		Y
OH17	G	2	38	54	Y		YY Y	Y	Y	Y	1	1	5	40.0	0	Y		Y 1		Y
OH12	G	2	84	482		Y	Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 3	Y 2	Y 39	Y
IN1	G	2	122	250	Y		YY	Y	Y	Y	1	1	5	40.0	78		Y 1	Y 1		Y
OH4	G	2	102	500	Y		Y	Y		Y	1	5	5	40.0	0	Y	Y 1	Y 3	Y 20	Y
OT13	G	2	42	304		Y	YY	Y	Y	Y	1	1	5	35.0	91	Y	Y 1		Y 1	Y
MI7	G	2	71	350	Y		YYYY	Y	Y	Y	1	1	5	40.0	90		Y 7	Y 1	Y 18	
OT12	4	2	43	650	Y		Y	Y	Y	Y	1	5	5	40.0	86	Y	Y 1	Y 1	Y 1	Y
MI10	G	2	60	97	Y		Y	Y	Y	Y	1	2	5	40.0	90	Y	Y 1		Y 12	Y
IL11	G	2	30	110	Y		YYY	Y	Y	Y	1	1	5	40.0	85	Y	Y 4			Y
IL22	G	2	52	652	Y		Y Y	Y		Y	1	1	5	37.5	75					Y
OT10	4	1	73	190	Y		YY	Y	Y	Y	1	2	5	40.0	0		Y 3	Y 3	Y 10	Y
IA7	G	2	193	814		Y	YY	Y	Y	Y	1	1	5	40.0	88	Y	Y 7	Y 4		Y
IL19	G	2	379	865	Y		YY	Y	Y	Y	1	0	5	40.0	93	Y	Y 2	Y 1		Y
IA4	G	2	92	437		Y	Y		Y	Y	1	3	5	40.0	86	Y		Y 6	Y 25	Y
ON5	G	2	62	165	Y		Y	Y	Y	Y	3	1	5	40.0	80	Y	Y 4	Y	Y 20	Y
IN2	G	2	366	816	Y		YY	Y	Y	Y	1	5	5	40.0	0	Y	Y 3		Y 30	
IN11	G	2	270	800	Y		Y	Y	Y	Y	1	3	5	40.0	75	Y	Y 4	Y 8	Y 15	Y
IL10	G	2	218	655	Y		Y Y	Y	Y	Y	1	2	5	40.0	90	Y	Y 5	Y 2		Y
WI9	G	2	224	900	Y		Y		Y	Y	1	5	5	40.0	99					Y

TABLE 1A - 1 Unit Cost Summary APPA Region: Midwest

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
MI14	35197	9832360	0.074	36	20060000	0.025	39	9832360	0.566	301	8749750	0.550	328	9872940	0.098	70	9872940	1.262	60
MI13	40521	8179430	0.031	9	8179430	0.021	5	8179430	0.415	163	7453150	0.447	269	15942600	0.087	59	14148000	0.647	48
MN6	44828	15829900	0.064	35				15829900	0.662	417	15829900	0.686	534	15829900	0.041	38	15829900	0.880	
OH16	55910	16129900	0.037	38	16129900	0.032	23	9552560	0.648	287	8520660	0.518	349	16129900	0.119	87	16115300	0.814	46

TABLE 1A - 2 Unit Cost Summary APPA Region: Midwest

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APPLIC	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL	TITLE PH REPRT	TITLE PL	WORK WEEK HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
MI14	G	2	150	2600		Y	YY	Y	Y	Y	1	0	5	40.0	76	Y		Y 3	Y 16	Y
MI13	G	2	231	1139	Y		Y	Y	Y	Y	3	1	5	40.0	89	Y	Y 8	Y 2	Y 24	Y
MN6	G	2	245	233	Y		YY	Y	Y	Y	1	0	5	40.0	73	Y	Y 1	Y 10	Y 2	Y
OH16	G	2	129	1306	Y		YY		Y		3	1	5	40.0	38	Y	Y 4	Y 11	Y 4	Y

TABLE 1B - 1 Unit Cost Summary APPA Region: Eastern

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
NJ7	0	153990	0.014	2				153990	0.220	7	144889	0.040	18	153990	0.178	4	153990	1.200	
MA9	402																		
PA1	431	288439	0.115	2				288439	0.328	4				288439	0.159	3	288439	0.805	6
NJ1	450	190262	0.084	1				190262	0.442	3	180262	0.320	6	190262	0.071	1	180262	0.898	
RI3	476	263732	0.096	2				263732	0.222	4	126042	0.333	4	253000	0.067	1	263732	0.715	
PA15	488																		
VT1	750	326560	0.060	2				326560	0.100	4	326560	0.100	8	326560	0.060	2			
PA12	776							125852	0.713	8	125852	0.466	5				125852	0.677	
NY9	837	1313770	0.067	4							1313770	0.587	85	1313770	0.099	7			
NH1	850																		
CT3	851																		
MD2	930	584086	0.216	8				584086	0.488	12	370283	0.301	13	435600	0.386	4	627431	0.862	5
PA6	950	980000	0.062	4				980000	0.420	16	980000	0.235	22	980000	0.167	9	980000	0.497	
PA14	965																		
NY19	1100																		
PA4	1100	640000	0.108	5				640000	0.428	10	640000	0.310	25	640000	0.153	5	640000	0.653	
PA3	1305	1445770	0.062	3	1445770	0.016	1	1445770	0.349	22	1143740	0.678	69	1311250	0.192	19	1249400	0.504	3
ME1	1370	900000	0.140	7	825000	0.028	1	900000	0.234	15	825000	0.516	50	900000	0.147	16	685000	0.742	5
MA2	1466	2083410	0.068	7				2083410	0.305	20	1478140	0.424	50	2083410	0.118	14	1670010	0.641	5
NY16	1501	473326	0.079	2				473326	0.327	5	473326	0.520	8	473326	0.265	7	473326	0.985	4
ME2	1650	931000	0.010	4	931000	0.019	1	931000	0.629	11	931000	0.460	30	931000	0.183	11	931000	0.671	6
NY3	1657	423536	0.078	2				423536	0.364	9	301056	0.411	19	423536	0.210	5	423536	0.748	
CT1	1726	1215100	0.091	5				1215100	0.563	23	563400	0.538	29	1215100	0.109	12	1150000	0.712	5
PA16	1784																		
DE2	1815																		
NJ3	1827	833677	0.112	6	833677	0.022	1	833677	0.630	16	514132	1.091	42	833677	0.163	7	831900	0.994	
NY6	1835	190175	0.500	1				190175	0.620	5	190175	0.420	2				190175	0.096	
NJ8	2100																		
PA9	2157	1101500	0.121	5				1101500	0.513	23	1101500	0.541	49	1101500	0.265	18	1101500	0.644	6
MA7	2200	1006940	0.051	3	1006940	0.015	1	1006940	0.380	15	1006940	0.440	31	1006940	0.095	5	1006940	0.720	4
NY15	2264	400000	0.119	3				400000	0.472	9	400000	0.573	21	400000	0.020	1	400000	1.200	3
NJ5	2367	1033030	0.110	6	1033030	0.050	4	1033030	0.516	17	763114	0.499	33	2310000	0.065	8	1033030	1.142	8
NY13	2380	896405	0.219	7				896405	0.419	15	896405	0.781	52	896405	0.034	1	896405	0.878	
MA1	2500	789000	0.110	5				789000	0.120	8	789000	0.410	12	789000	0.130	8	789000	0.864	4
MD1	2500	484229	0.168	4				484229	0.529	13	484229	0.834	38	484229	0.217	7	484229	1.176	10
CT2	2652																		
MA3	2788	1042570	0.080	7	1042570	0.041	3	1042570	0.445	13	1042570	0.425	42	1042570	0.127	12	1042570	0.501	5
MD4	2886	1196270	0.074	3				1196270	0.305	32	1196270	2.244	95	1196270	0.066	5	1196270	0.930	20
NJ4	2934	617210	0.080	3				617210	0.427	14	432210	0.852	45	617210	0.236	14	617210	0.661	8
NJ2	3118	500772	0.064	2				500772	0.710	13	500772	0.499		500772	0.018		732836	0.525	
PA7	3150	433992	0.062	1				266400	0.206	3	266400	0.888	20	1526000	0.029	2	433992	0.980	
PA5	3165	1533250	0.082	7				1533250	0.285	17	1533250	0.478	85	1533250	0.149	14	1533250	0.646	15
NY17	3583																		
RI1	3750	756306	0.095	5				754146	0.583	11	736828	0.423	33	750146	0.180	9	756306	1.336	7
NY2	4300	1555610	0.040	4	1555610	0.022	2	1555610	0.643	38	1555610	0.719	103	1555610	0.232	17	1555610	0.733	
PA11	4385	2445810	0.257	15	2445810	0.050	5	2445810	0.407	23	2445810	0.955	115	2445810	0.229	16	2445810	0.990	5
QB1	4500	731015	0.060	2	731015	0.046	1	731015	0.521	15	731015	0.592	30	731015	0.029	1	731015	0.684	2
NY5	4600	468524	0.096	4				468524	0.366	4	468524	0.751	39	468524	0.291	7	468524	0.659	7
PA10	5000	1890000	0.084	8	2580000	0.039	4	1890000	0.609	52	1890000	0.532	75	4400000	0.040	9	1890000	1.455	
MA6	5000	901000	0.085	5	901000	0.005	1	901000	0.458	22	901000	0.544	49	901000	0.159	13	1219600	0.951	12
NY8	5238	2087660	0.087	7	2087660	0.009	1	2087660	0.156	53	2087660	0.396	67	2087660	0.172	14	2087660	1.277	
NY7	5257	2164100	0.050	7	2837890	0.050	7	2164100	0.291	50				2837890	0.231	42	2164100	0.731	4
RI2	5500	1100000	0.100	6	1100000	0.103	9	1100000	0.113	10	1100000	0.286	42	4507360	0.085	9	4507360	1.018	

TABLE 1B - 2 Unit Cost Summary APPA Region: Eastern

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WEEK D	WEEK HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
NJ7	2	2	24	63			YYYY	Y		Y	1	2	5	40.0	94					
MA9	2	1	2	0							1	1	5	40.0	0					
PA1	2	1	15	65		Y	Y	Y	Y	Y	5	4	5	47.5	0	Y	Y 1	Y 1		
NJ1	4	1	15	23			Y Y	Y	Y		1	2	5	40.0	0					
RI3	4	1	26	50		Y	YY	Y	Y	Y	1	3	5	38.0	0					
PA15	4	1	6	14	Y		YY	Y	Y		1	3	6	40.0	0		Y	Y 2	Y 2	Y
VT1	2	2	25	46		Y	Y	Y	Y		1	4	5	37.5	100	Y				
PA12	4	1	13	44			YY	Y			1	6	5	40.0	0					
NY9	G	1	12	12		Y	Y	Y	Y		1	1	5	35.0	100		Y		Y 20	
NH1	4	1	13	40			Y	Y	Y	Y	1	0	5	40.0	0		Y			
CT3	4	1	11	65		Y	Y	Y	Y	Y	1	6	5	40.0	0		Y 1			
MD2	4	2	43	100		Y	Y	Y		Y	6	2	5	40.0	90	Y	Y 1	Y 1	Y 1	
PA6	4	1	85	200			YY	Y	Y		1	5	5	40.0	0	Y				
PA14	2	2	1	2	Y		Y	Y			0	1	5	37.5	100				Y 1	
NY19	4	1	4	23	Y		Y	Y	Y	Y	2	1	5	40.0	0		Y 2	Y 1		Y
PA4	4	1	35	100	Y		YY	Y	Y	Y	1	3	5	40.0	0		Y 3		Y 2	
PA3	4	1	117	150		Y	Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 1	Y 1	Y 1	
ME1	4	1	70	115		Y	YY	Y	Y	Y	2	1	5	40.0	0				Y 2	
MA2	4	1	156	102	Y		YY	Y	Y	Y	1	6	5	40.0	0	Y				
NY16	2	2	8	125		Y	YY	Y	Y	Y	2	2	5	40.0	96					Y
ME2	4	1	37	150	Y		YYY	Y	Y	Y	0	2	5	40.0	0					
NY3	4	1	13	55	Y		Y	Y	Y	Y	1	0	5	40.0	0		Y 2			
CT1	4	2	98	95	Y		YY Y	Y	Y	Y	1	6	5	40.0	0	Y				
PA16	G	1	17	3			YY	Y		Y	1	1	5	35.0	55		Y 3	Y 1	Y	Y
DE2	4	2	61	368	Y		YY	Y	Y		1	1	5	40.0	89		Y 2	Y 2	Y 2	
NJ3	G	1	43	186	Y		Y Y	Y	Y	Y	1	2	5	40.0	83		Y 1		Y 2	
NY6	4	2	10	7			Y	Y			1	2	5	40.0	100					
NJ8	2	2	5	6		Y	Y	Y	Y		1	1	5	40.0	100					
PA9	4	1	46	170		Y	Y	Y			1	5	5	40.0	0					
MA7	4	1	43	43	Y		Y	Y		Y	1	1	5	36.0	0		Y 15	Y 1	Y 2	Y
NY15	G	1	4	1		Y	YY	Y	Y	Y	1	0	5	35.0	92					
NJ5	4	1	47	55		Y	Y	Y	Y	Y	1	0	5	40.0	87	Y		Y 2	Y 1	
NY13	4	1	11	5		Y	Y Y	Y	Y		1	2	5	40.0	100					
MA1	4	1	25	87		Y	YY	Y		Y	1	5	5	37.5	0	Y	Y 1			
MD1	2	2	17	120	Y		Y	Y		Y	1	2	5	40.0	79		Y 1		Y 1	
CT2	4	1	26	90			Y	Y	Y		1	1	5	40.0	100					
MA3	G	1	32	66		Y	YY	Y	Y	Y	1	4	5	40.0	77	Y		Y 1		Y
MD4	4	2	32	140		Y	Y Y	Y	Y	Y	1	1	5	40.0	0		Y			
NJ4	4	2	16	238			YYY	Y	Y	Y	0	2	5	40.0	95		Y 1	Y 1	Y 1	Y
NJ2	4	1	13	5		Y	Y	Y	Y	Y	1	0	5	40.0	0					
PA7	2	2	7	157		Y	Y	Y	Y		1	2	5	37.5	0					
PA5	4	1	104	325		Y	YY	Y	Y	Y	1	2	5	40.0	0	Y	Y 1	Y 1		Y
NY17	4	1	48	48			YYYY	Y	Y	Y	1	2	5	40.0	0					
RI1	4	1	33	116	Y		YY	Y	Y	Y	1	1	5	40.0	100		Y 1			
NY2	4	1	59	200		Y	Y	Y	Y	Y	1	1	5	40.0	0		Y 1	Y 1	Y	
PA11	4	1	79	750		Y	Y	Y	Y	Y	1	2	5	37.5	88	Y	Y 5	Y 2	Y 2	
QB1	2	1	6	23		Y	Y	Y	Y	Y	2	0	5	35.0	100					
NY5	2	2	16	116		Y	Y	Y		Y	1	2	5	40.0	0		Y 1			
PA10	G	1	53	206		Y	YY	Y	Y	Y	1	5	5	40.0	84		Y 1	Y 1		
MA6	4	2	17	300		Y	Y Y	Y	Y		1	6	5	37.5	99	Y				
NY8	G	1	38	150	Y		Y	Y	Y	Y	2	0	5	40.0	84	Y			Y 3	
NY7	4	1	109	100		Y	YY	Y	Y	Y	0	1	5	40.0	0	Y	Y 3			Y
RI2	G	1	29	106		Y	Y	Y	Y	Y	1	1	5	40.0	100		Y 2		Y 3	

TABLE 1B - 1 Unit Cost Summary APPA Region: Eastern

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
NY1	5579	2079770	0.080	7				2079770	0.090	22	2079770	0.540	132	2079770	0.060	9	2079770	1.740	22
MA5	5623	1212150	0.140	7	1212150	0.033	3	1212150	0.950	24	1212150	0.702	91	1212150	0.422	30	1212150	1.109	5
NF1	6832	2750000	0.120	15				2250000	0.767	56	1292000	0.964	76	2750000	0.114	7	2854450	1.103	28
MA4	8599	7801400	0.098	32	7801400	0.076	26	7801400	0.701	158	5500000	0.754	261	7801400	0.107	35	7801400	1.045	37
MD5	8600	534890	0.210	7				534890	0.270	10	534890	0.777	41	534890	0.121	7	534890	0.153	5
NY14	8706	2652600	0.102	13	2652600	0.023	3	2652600	0.465	27	2652600	0.714	124	2652600	0.179	15	2652600	1.045	15
NY4	9659	3311990	0.045	10	3311990	0.025	5	3311990	0.370	78	3311990	0.576	196	3311990	0.050	12	3311990	0.840	18
MD6	11133	1876960	0.085	7				1876960	0.376	54	1876960	0.882	142	1876960	0.153	15	1876960	1.091	13
PA13	14277	892467	0.045	1	892467	0.227	7	887606	0.292	20	887606	0.461	41	887606	0.045	4	882593	1.283	
DE1	15303	2488080	0.083	20				2488080	0.483	98	2488080	0.420	135	2488080	0.187	45	2488080	1.239	1
NY10	16076	6561960	0.110	16	6561960	0.037	14	6561960	0.272	166	6561960	0.348	120	6561960	0.115	44	6561960	0.785	1
NY18	16963	6000000		7	6000000		14	6000000		139	6000000		255	6000000		30	6000000		67
PA2	17428	5981520	0.109	23	5981520	0.003	7	5981520	0.552	114	5640190	0.721	277	5662800	0.083	27	5640190	1.028	
QB2	18334	4974100	0.334	55				4974100	0.722	81	3608800	0.994	139	4974100	0.135	22	4974100	0.698	53
MA8	18410	5600000	0.070	22	5600000	0.012	3	5600000	0.429	91	5600000	0.890	302	5600000	0.053	16	5600000	0.655	
NY12	21550	3423280	0.050	8				3423280	0.510	117	3423280	0.590	208	3423280	0.090	17	3423280	0.810	20
NY11	21550	3694650	0.050	11				3694650	0.380	85	3694650	0.610	194	3694650	0.080	25	3694650	0.770	19
MD3	30453	5655100	0.093	32	5655100	0.090	28	5655100	0.787	178	4123500	0.623	185	8103570	0.123	69	8103570	1.059	94
PA8	30799	11632500	0.098	78	11632500	0.078	47	7187720	0.273	337	6645300	0.422	302	11632500	0.073	44	11632500	0.750	46
NJ6	39458	7365780	0.110	50	7365780	0.014	6	7365780	0.450	169	6269430	0.680	406	7365780	0.160	89	7365780	1.150	46

TABLE 1B - 2 Unit Cost Summary APPA Region: Eastern

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUD	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
NY1	4	2	39	164		Y	YY Y	Y	Y	Y	1	1	5	40.0	100		Y 5	Y 1	Y 4	Y
MA5	G	1	132	142		Y	Y	Y	Y	Y	3	2	5	40.0	85		Y 2	Y 2	Y 7	
NF1	G	2	60	300			Y	Y	Y	Y	3	2	5	40.0	0			Y 1	Y	Y
MA4	G	1	95	125		Y	YY	Y	Y	Y	1	4	5	35.0	76	Y	Y 7	Y 5	Y 2	Y
MD5	2	2	11	150	Y		Y	Y	Y		1	1	5	40.0	0					
NY14	4	1	28	500		Y	YY Y	Y	Y	Y	1	0	5	40.0	0			Y 2	Y 1	Y
NY4	G	2	49	607	Y		Y	Y	Y	Y	1	0	5	40.0	0	Y	Y 4	Y 1	Y 1	Y
MD6	4	2	28	324		Y	Y	Y	Y	Y	1	0	5	40.0	0	Y	Y 2			
PA13	2	2	20	400		Y	YY	Y	Y		1	1	5	37.5	88		Y 3			
DE1	G	2	303	365		Y	Y	Y	Y	Y	1	0	5	40.0	86		Y 6	Y 10		
NY10	G	1	332	667	Y		Y	Y	Y	Y	4	2	5	40.0	81	Y	Y 8	Y 1	Y 2	Y
NY18	G	1	300	530		Y	YYY Y	Y	Y	Y	1	1	5	40.0	83	Y		Y 5	Y 17	Y
PA2	G	1	50	130	Y		YY Y	Y	Y	Y	1	1	5	40.0	78		Y 4	Y 2	Y 42	Y
QB2	G	1	56	157		Y	Y	Y	Y	Y	1	0	5	40.0	83	Y	Y 5			Y
MA8	G	1	205	65	Y		Y	Y	Y	Y	1	0	5	40.0	92		Y 7	Y 3		Y
NY12	G	2	91	155		Y	Y YY	Y	Y	Y	1	0	5	40.0	100	Y	Y 4		Y 7	Y
NY11	G	2	34	650		Y	Y YY	Y	Y	Y	1	0	5	40.0	100		Y 3		Y 3	N
MD3	G	2	282	1350		Y	Y Y	Y	Y	Y	1	2	5	40.0	0	Y	Y 11	Y 3	Y 33	Y
PA8	G	2	186	400	Y		Y	Y	Y	Y	3	1	5	40.0	75	Y	Y	Y 5	Y 8	
NJ6	G	2	517	1985	Y		YYY	Y	Y	Y	1	0	5	40.0	90	Y		Y 3	Y 1	Y

TABLE 1C - 1 Unit Cost Summary APPA Region: Southeastern

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
FR1	280																		
LA3	445	1222690	0.268	20				1222690	0.887	63	1222690	0.915	150	1222690	0.052	6	1222690	1.098	17
MC9	732																		
AL1	874	147600						147600			147600			147600			147600		
FL2	890	492154	0.095	2				492154	0.576	12	492154	0.349	23	492154	0.143	6	492154	0.879	
LA1	940	641100	0.086	4	641100	0.029	1	641100	0.465	22	627550	0.697	57	641100	0.007	1	641100	1.759	16
AL4	966	211154	0.177	3				211154	0.611	5	211154	0.294	9	211154	0.128	4	211154	0.468	
VA2	981	67931	0.285	1				67931	0.324	1	67931	0.646	5	67931	0.549	2	67931	0.518	
FL9	993	168740	0.119	1				168740	0.207	4	168740	0.296	6	168740	0.067	1	168740	1.185	1
VA8	1025	405019	0.079	2				405019	0.245	7	361096	0.228	11	405019	0.058	2	455519	0.657	
TN1	1028	627000	0.150	6				627000	0.435	10	627000	0.330	28	627000	0.119	7	627000	0.398	1
TN5	1281	851128	0.037	3				851128	0.296	23	851128	0.279	29	851128	0.072	7	851128	0.535	
GA4	1358	186493	0.156	2				186493	0.593	5	186493	0.626	15	186493	0.281	4	186493	0.800	
KY2	1371	1250310	0.098	12				859578	0.231	15	543484	0.222	12	1250310	0.053	8	859578	0.888	
SC3	1416	166788	0.188	3				166788	0.177	3	166788			166788		2	166788	0.082	
FL10	1426																		
MS1	1498	1234000	0.157	11				1234000	0.951	76				1326000	0.118	12	1326000	1.717	14
GA3	1527	539695	0.048	2				539695	0.632	22	475974	0.581	29	539695	0.131	9	537532	0.513	
VA10	1550	367900	0.211	4				367900	0.771	20	367900	0.549	35	1029240	0.136	15	367900	0.616	6
GA5	1723	638192	0.055	2				638192	0.419	15	609556	0.523	44	638192	0.201	12	638192	0.586	
SC1	1753	483000	0.078	2				483000	0.647	7	435880	0.353	18	483000	0.069	4	483000	0.634	
GA10	1839	2358130	0.108	19	2358130	0.071	10	2358130	0.594	105	1395750	0.699	317	2358130	0.100	19	2358130	1.327	61
GA7	2002	592138	0.095	7	296069	0.095	4	888207	0.356	23	880618	0.374	43	888207	0.265	13	884014	0.565	
TN6	2078	2237620	0.058	8	2237620	0.034	5	2237620	0.605	107	1328740	0.668	104	2237620	0.038	12	2237620	0.780	
TN2	2100	186326	0.010	1	186326			186326	0.279	2	186326	0.373	12	186326	0.152	1	186326	0.858	
FL7	2104	624657	0.067	3				624657	0.622	29	624657	0.560	49	624657	0.159	13	624657	0.812	3
WV1	2197	509915	0.059	3				509915	0.235	5	275028	0.476	26				275028	0.444	2
SC2	2270	2093130	0.566	18				2093130	1.019	71	1384350	1.974	164	5488560	0.317	18	2093130	0.765	22
VA6	2475	1409520	0.053	4				1409520	0.330	25	1188360	0.315	67	8973360	0.014	11	1409520	0.873	16
TN8	2632																		
DC1	2782	1497410	0.200	10	1497410	0.089	7	1497410	0.965	54	1497410	1.034	98	1497410	0.291	19	1497410	1.793	23
SC4	2837	1372000	0.174	4	840486	0.017	1	1372000	0.841	47	998794	0.336	41	1372000	0.154	28	1372000	0.558	6
SC5	2900	415184	0.176	4	415184	0.034	1	415184	0.700	9	399602	0.548	27	415184	0.391	11	414239	0.936	
AL5	3000	867494	0.153	10				867494	0.203	16	867494	0.311	45	867494	0.062	7	867494	0.698	6
FL1	3171	591048	0.191	6				591048	0.483	14	546170	0.719	42	792105	0.278	17	591048	1.473	18
FL3	3384	329502	0.190	7				329502	0.922	20	329502	0.817	35	329502	0.217	6	329502	1.069	
LA4	3422	965203	0.085	7	965203	0.058		965203	1.483	13	801549	0.534	54	827640	0.043	5	965203	1.013	13
AL3	3441	706500	0.150	6				706500	0.367	17	706500	0.484	45	706500	0.134	9	706500	0.771	
NC4	3521	768957	0.096	3	100000	0.150	1	768957	0.494	19	623983	0.400	27	768957	0.150	13	757707	0.674	2
SC6	3585	1406820		8				1406820	0.570	15	1228330	0.720	67	6403320	0.650	20	1406820	0.910	7
VA7	3650	1500000	0.089	8				1500000	0.459	35	1500000	0.459	65	1500000	0.209	13	1500000	0.782	6
VA4	3813	1322190	0.182	15				1322190	0.581	43	1322190	0.580	97	1322190	0.167	21	1322190	0.849	13
NC6	4108	1752660	0.043	4				1752660	0.446	40	1752660	0.335	77	1752660	0.173	26	1752660	0.562	7
GA8	4336	1284350	0.067	5				1284350	0.259	35	1284350	0.305	63	1284350	0.141	23	1284350	0.544	
NC2	4799	1562930	0.132	10	1562930	0.092	5	1562930	0.170	22	1562930	0.585	120	1562930	0.139	14	1562930	0.468	14
NC8	5101	987712	0.127	8	987712	0.038	2	987712	0.428	26	850020	0.594	48	1892990	0.158	23	951082	0.947	15
GA2	5571	1688680	0.037	9	1688680	0.012	1	1688680	0.212	40	1688680	0.264	102	1688680	0.117	33	1688680	0.321	
KY4	5600	2400000	0.039	6				2400000	0.186	31	2400000	0.365	80	2400000	0.047	7	2400000	0.560	10
TN4	6000	1711170	0.099	9	1711170	0.075	7	1711170	0.169	23	1711170	0.275	84	1711170	0.062	13	1711170	0.901	26
VA3	6200	1200600	0.095	8				1200600	0.375	41	1200600	0.493	61	1200600	0.169	23	1200600	0.641	6
VA1	6539	793715	0.147	7				793715	0.400	14	604715	0.567	39	1358150	0.131	6	793715	0.853	17
FL4	8188	853008	0.256	12				853008	0.382	21	853008	0.564	48	1035690	0.266	25	1035690	1.278	29
NC7	8935	2130220	0.039	7	2130220	0.045	2	2130220	0.450	90				2130220		25	2130220	1.155	25

TABLE 1C - 2 Unit Cost Summary - APPA Region: Southeastern

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	WORK HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
PR1	4	2	3	1	Y		YYYY				0	5	6	37.5	36				Y	
LA3	G	2	86	71	Y		Y	Y	Y	Y	1	0	5	40.0	60	Y	Y 6		Y 4	Y
NC9	2	1	52	0			Y	Y	Y	Y	1	1	5	40.0	0				Y 2	
AL1	4	1	6	80		Y	YY	Y	Y		1	1	5	40.0	0					
FL2	4	1	58	280	Y		Y	Y	Y		1	1	5	40.0	0					Y
LA1	G	1	12	1	Y		YY	Y	Y	Y	1	3	5	37.5	0		Y 1		Y 4	Y
AL4	2	2	14	44			Y			Y	1	3	5	40.0	0		Y 1			
VA2	2	2	0	100	Y		YY	Y			0	2	5	40.0	0					
FL9	2	2	10	14	Y		YYY	Y		Y	2	2	5	40.0	0		Y 1		Y 3	
VA8	4	1	34	92		Y	YY	Y	Y	Y	1	1	5	40.0	0	Y				
TN1	4	1	31	100		Y	Y	Y	Y	Y	1	0	5	40.0	0		Y 1	Y 2	Y 2	
TN5	4	1	33	60		Y	YY	Y	Y		0	0	5	40.0	0		Y	Y 1	Y 4	
GA4	2	2	8	100		Y	YY Y	Y	Y		1	0	5	40.0	0				Y 2	
KY2	4	1	43	190		Y	Y	Y	Y	Y	1	0	5	40.0	0		Y 1	Y 1	Y 1	
SC3	2	2	13	50		Y	YY Y	Y	Y	Y	2	1	5	37.5	0		Y 1	Y 1	Y 2	
FL10	2	2	26	60			YY	Y			1	4	5	37.5	0					
MS1	M	2	20	64		Y	YY Y	Y	Y	Y	1	3	5	40.0	0	Y				
GA3	2	2	30	50	Y		Y	Y	Y	Y	1	0	5	40.0	0		Y 1		Y 4	
VA10	4	2	69	134	Y		YY	Y	Y	Y	2	3	5	40.0	0		Y 4	Y 3	Y 2	
GA5	4	2	28	187		Y	YY	Y	Y		1	0	5	40.0	0				Y 1	
SC1	4	1	26	25	Y		Y	Y		Y	1	1	5	40.0	0		Y 1	Y	Y	
GA10	G	2	60	78	Y		Y	Y	Y		1	1	5	40.0	0	Y			Y 17	
GA7	4	2	37	148	Y		YY Y	Y		Y	1	1	5	40.0	0		Y 4	Y 3	Y 4	
TN6	M	2	31	48		Y	YY	Y	Y	Y	1	2	5	40.0	0		Y 1	Y 1	Y 26	
TN2	2	2	3	50			YY	Y	Y		0	0	5	40.0	0					
FL7	4	1	27	228		Y	YY	Y	Y	Y	1	1	5	40.0	0		Y 3	Y 4	Y 12	
WV1	4	2	34	65	Y		Y			Y	1	1	5	40.0	0		Y 3		Y 7	
SC2	M	2	73	126		Y	Y	Y		Y	1	2	5	40.0	0		Y 1	Y 1	Y 1	
VA6	4	1	105	200	Y		YY	Y	Y	Y	2	1	5	40.0	0	Y	Y 2			Y
TN8	2	2	4	20			Y	Y	Y	Y	1	0	5	50.0	0	Y				
DC1	G	1	37	93	Y		Y YY	Y	Y	Y	1	1	5	40.0	60	Y	Y 5	Y 3	Y	Y
SC4	4	2	62	86			Y	Y			1	2	5	40.0	0				Y 3	
SC5	4	2	23	150			YYY	Y	Y		1	1	5	40.0	0					
AL5	4	2	55	425		Y	YY	Y	Y	Y	1	4	5	40.0	0	Y				
FL1	4	2	37	180	Y		YYYY	Y	Y	Y	1	2	5	40.0	66	Y				Y
FL3	4	1	22	91	Y	N	YY Y	Y	Y	Y	1	5	5	40.0	0		Y 1	Y 1	Y 10	
LA4	4	1	40	19		Y	YY	Y	Y	Y	1	0	5	40.0	0	Y	Y 3	Y 3	Y 20	Y
AL3	G	2	21	332	Y		YY	Y	Y	Y	1	2	5	40.0	0					
NC4	4	2	32	90		Y	Y	Y	Y	Y	1	1	5	40.0	0					
SC6	4	2	120	147	Y	Y	Y	Y		Y	1	1	5	40.0	0		Y 1	Y 1	Y 24	
VA7	4	1	38	200		Y	YY	Y	Y	Y	1	1	5	40.0	0		Y 2	Y 1	Y 10	Y
VA4	4	2	77	260	Y		Y	Y	Y	Y	1	0	5	40.0	0	Y				
NC6	G	1	50	380	Y		Y	Y		Y	1	5	5	40.0	0					Y
GA8	4	2	39	240		Y	Y	Y	Y		1	1	5	40.0	0		Y 1		Y 7	Y
NC2	4	2	82	61	Y		Y	Y		Y	1	1	5	40.0	0	Y		Y 1		
NC8	4	2	54	240		Y	Y Y	Y	Y	Y	1	1	5	40.0	0		Y 4			
GA2	4	2	51	424	Y		Y	Y	Y	Y	1	1	5	40.0	0		Y 3	Y 1	Y 1	Y
KY4	4	2	35	75	Y		YY	Y	Y	Y	1	1	5	40.0	0	Y				Y
TN4	4	2	44	200	Y		YYY	Y	Y	Y	1	1	5	40.0	0				Y 4	
VA3	G	2	62	450		Y	YY Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 2		Y 2	Y
VA1	4	2	41	90		Y	Y	Y		Y	1	1	5	40.0	0					
FL4	G	2	52	469		Y	YY	Y	Y	Y	1	1	5	40.0	29		Y 9			Y
NC7	G	1	75	0	Y		YYY	Y	Y	Y	1	3	5	40.0	77	Y	Y 1	Y 3	Y 7	Y

TABLE 1C - 1 Unit Cost Summary APPA Region: Southeastern

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
		BLDG	COST	EMP	BLDG	COST	EMP	BLDG	COST	EMP	BLDG	COST	EMP	BLDG	COST	EMP	BLDG	COST	EMP
ID#	FTE	SQFT	$/SF	FTE	SQFT	$/SF	FTE	SQFT	$/SF	FTE	SQFT	$/SF	FTE	SQFT	$/SF	FTE	SQFT	$/SF	FTE
MS4	9079	3256250	0.037	6	3256250	0.037	5	1709980	0.463	52	1709980	0.419	83	3547700	0.105	28	3547700	0.779	23
MS2	9093	1344150	0.159	12	1344150	0.106	7	1344150	0.547	52	1344150	0.524	97	2466260	0.131	29	2466260	0.441	1
FL8	9169	344600	0.934	6				344600	0.461	8	344600	0.778	25	344600	0.326	9	344600	1.059	1
KY1	9615	3888140	0.088	22				3888140	0.733	70	3888140	0.226	167	4356000	0.008	24	3888140		
NC5	9668	2289100	0.069	7	2289100	0.012	1	2289100	0.365	34	1003200	0.545	61	2289100	0.150	27	2289100	0.808	20
GA6	9875	3926400	0.124	23	3926400	0.073	19	3926400	0.635	124	3926400	0.391	188	3926400	0.130	55	3926400	0.812	15
SC7	10000																		
MS3	11269	2597430	0.091	11	2597430	0.066	11	2597430	0.243	95	2597430	0.360	125	2597430	0.199	27	2597430	0.520	12
DC2	11631	2651600	0.212	24	2977000	0.064	10	2398080	0.571	164	2847650	0.773	128	1509680	0.108	16	2693560	1.462	26
LA5	12523	1339080	0.069	7	1339080	0.028	2	1339080	0.335	32	1116900	0.672	92	1339080	0.115	12	1339080	1.495	19
FL6	14015	1788650	0.101	10	2570480	0.069	8	1788650	0.349	34	1788650	0.606	126	2570480	0.222	45	1788650	1.255	33
AL2	14683	3486040	0.021	4				3486040	0.424	119	3486040	0.189	88	3486040	0.152	38	3486040	0.507	32
VA5	15744	6709400	0.032	10	6709400	0.026	10	6709400	0.219	249	2786670	0.076	276	6709400	0.068	45	6709400	0.816	27
NC1	15870	5524230	0.133	40	5524230	0.049	15	5524230	0.619	178	4384490	0.603	270	5524230	0.088	51	5524230	0.715	21
GA9	15915	2023490	0.116	14	2023490	0.058	7	2023490	0.893	49	2023490	0.696	142	2023490	0.072	8	2023490	0.767	6
FL5	17772	2910650	0.066	10	2910650	0.130	21	2910650	0.423	107	2910650	0.659	200	2910650	0.270	68	2910650	1.177	15
NC3	18497	5227850	0.228	72				5227850	0.460	94	5227850	0.581	302	5227850	0.142	64	5227850	0.876	
KY3	18955	5344420	0.108	25	5344420	0.032	13	5344420	0.723	270	5271730	0.376	297	5344420	0.128	68	5344420	0.688	47
KY5	19000	3544000	0.116	33				3544000	0.546	93	3544000	0.418	168	3544000	0.075	19	3544000	0.745	7
GA1	19256	7405840	0.028	13	7405840	0.036	21	4846960	0.252	78	4846960	0.448	279	7405840	0.111	64	4846960	0.799	18
VA9	20261	2695030	0.065	9	2695030	0.085	11	2695030	0.679	135	2695030	0.507	152	2695030	0.260	42	2695030	1.038	27
TN7	21191	3824560		29	3824560		8	3824560		85	3767720		244	3824560		49	3824160		12
TN3	25275	9840920	0.051	10	9840920	0.013	6	9840920	0.149	172	4259520	0.408	206	10518500	0.045	45	4620220	0.860	47
LA2	28296	7647410	0.050	16	7647410	0.035	6	7647410	0.225	276	3850000	0.400	194	7647410	0.060	71	7647410	0.601	

TABLE 1C - 2 Unit Cost Summary APPA Region: Southeastern

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
MS4	G	2	193	428		Y	YY	Y	Y	Y	1	0	5	37.5	0		Y 2	Y 5		
MS2	G	2	82	253		Y	YY	Y	Y	Y	1	1	5	40.0	0					Y
FL8	2	2	39	264		Y	Y Y Y	Y	Y	Y	0	0	5	40.0	0	Y	Y 1			
KY1	4	2	66	1000		Y	Y YY	Y	Y	Y	0	5	5	40.0	0	Y	Y 4	Y 3		Y
NC5	4	2	84	114			YY	Y		Y	6	0	5	40.0	0		Y 4	Y 2	Y 4	Y
GA6	G	2	128	230	Y		YY	Y	Y	Y	1	1	5	40.0	0	Y	Y 3	Y 2	Y 24	Y
SC7	G	2	560	900			YY	Y	Y	Y	1	1	5	37.5	0	Y	Y 2		Y 13	Y
MS3	G	2	91	1000	Y		YY	Y	Y	Y	1	1	5	40.0	0	Y	Y 6	Y 1	Y 4	Y
DC2	G	1	58	103		Y	YY	Y	Y	Y	4	4	5	40.0	89	Y	Y 3	Y 5	Y 6	Y
LA5	G	2	36	280			Y	Y		Y	1	1	5	40.0	30	Y	Y 1	Y 1	Y 5	Y
FL6	G	2	50	900		Y	Y		Y	Y	1	2	5	40.0	71		Y 1			
AL2	G	2	142	570		Y	Y	Y	Y	Y	1	1	5	40.0	0			Y 3		
VA5	G	2	383	1575		Y	Y	Y	Y	Y	3	5	5	40.0	0	Y	Y 5			Y
NC1	G	2	124	385		Y	Y Y	Y	Y	Y	1	0	5	40.0	0	Y	Y 8	Y 5	Y 12	Y
GA9	G	2	19	174		Y	Y	Y	Y	Y	1	0	5	40.0	0		Y 4	Y 2	Y 5	Y
FL5	G	2	141	1355	Y		YYY	Y	Y	Y	1	2	5	40.0	80	Y	Y 2	Y 3	Y 15	Y
NC3	G	2	310	596		Y	Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 3	Y 2	Y 3	Y
KY3	G	2	288	750			YY Y	Y	Y	Y	1	1	5	40.0	0		Y 3	Y 2	Y 62	Y
KY5	G	2	118	625		Y	YY	Y	Y	Y	1	0	5	45.0	0	Y		Y 1	Y 8	Y
GA1	G	2	224	605	Y		Y YY	Y	Y	Y	1	1	5	40.0	0	Y	Y 5		Y 17	
VA9	G	2	275	650	Y		YY Y	Y		Y	3	2	5	40.0	0	Y	Y 2	Y 2	Y100	Y
TN7	G	2	180	258		Y	Y	Y	Y	Y	1	1	5	40.0	90		Y 2	Y 2		Y
TN3	G	2	223	983	Y		Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 1	Y 2	Y 68	Y
LA2	G	2	201	800	Y	N	Y	Y	Y	Y	1	1	5	40.0	40		Y 5	Y 2	Y 24	Y

TABLE 10 - 1 Unit Cost Summary APPA Region: Central States

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
KS4	10																		
KS3	543	354380	0.051	2				354380	0.229	8	354380	0.113	7	354380	0.069	2	354380	0.361	
NE5	689	173091	0.452	2				173091	0.425	3	173091	0.398	5	173091	0.075	1	173091	0.607	
TX23	788																		
OK5	822	300043	0.096	2				300043	0.217		300043	0.338		300043	0.112		300043	0.973	
MO1	879	187563	0.156	2				187563	0.636	3	187563	0.653	12	187563	0.072	1	187563	0.593	
TX18	992	443746	0.085	2				443746	0.533	6	443746	0.664	25	443746	0.191	8	443746	1.181	4
AR1	1002	499886	0.031	1				344373	0.472	6	344373	0.317	17				344373	0.911	
TX1	1058	631925	0.101	5				631925	0.131	5	631925	0.336	29	1901250	0.032	5	631925	0.780	4
NE1	1247	867000	0.016	1				867000	0.053	2	867000	0.195	20	867000	0.067	5	867000	0.604	11
TX14	1344	1999180	0.132	20	1999180	0.053	4	1999180	0.544	53	1999180	0.555	130	1999180	0.132	25	1999180	3.441	48
MO6	1640																		
NE7	1684	44318	0.975	1				44318	0.760	1	44318	1.029	2	44318	0.063	1	44318	0.646	
SD2	1737	467397	0.073	2				467397	0.186	5	467397	0.416	17	467397	0.018	2	467397	0.337	
MO4	1756																		
SD1	1900	449500	0.076	3				449500	0.218	4	449500	0.288	14	613500	0.081	4	449500	0.345	2
NE2	1975	1861810	0.074	11				1861810	0.585	36	1593310	1.032	100	1861810	0.063	7	1558670	1.163	15
TX13	1975	347085	0.271	5				292485	0.464	8	292485	0.671	20	292485	0.357	8	292485	2.009	5
TX2	1985	1289360	0.227	22	1289360	0.058	5	1289360	0.686	59	1289360	0.784	143	1289360	0.088	11	1289360	2.201	14
SD3	2039	617115	0.090	4				401452	0.270	6	401452	0.352	12	617115	0.134	5	401452	0.490	5
AR2	2329	898026	0.062	5				898026	0.052	8	749920	0.226	26	898026	0.037	6	898026	0.019	4
TX12	2353	1650360	0.047	4	1650360	0.071	6	1536260	1.112	95	1459100	0.715		1536260	0.037		1536260	4.562	23
OK2	2492	1250120	0.103	7				1250120	0.635	37				1250120	0.109	15	1250120	1.507	
OK6	2531																278400	1.120	23
TX8	2774	685852	0.189	8				685852	0.221	6	685852	0.473	34	685852	0.133	4	685852	0.494	
KS1	2972	389097	0.087	2	389097			389097	0.515	9	389097	0.567	22				389097	0.866	
TX5	3344	421895	0.386	6	421895	0.079	2	421895	0.372	7	421895	0.516	27	421895	0.296	11	421895	1.009	3
TX7	3484	1881500	0.087	6	1881500	0.073	6	1881500	0.581	51	1881500	0.310	49	1881500	0.178	22	1881500	0.943	11
TX9	3534	1218060	0.043	5	1218060	0.023	2	887563	0.501	29	887563	0.469	57	1218060	0.226	29	1218060	0.647	2
KS5	4089	819641	0.105	6	819641	0.047	2	674420	0.209	16	674420	0.333	30	819641	0.107	10	674420	0.548	5
NE8	4475	583520	0.100	5				612255	0.329	11	617205	0.419	29	612765	0.166	8	612765	0.709	13
KS2	4578	891329	0.084	4				891329	0.636	32	867509	0.408	32	891329	0.090	7	878960	0.664	8
TX21	4928	2069780	0.045	6	2069780									2069780	0.124				
OK4	5022																		
TX22	5253																		
SD4	6467	1484360	0.072	7	1484360	0.010	1	1484360	0.480	33	1138780	0.494	55	1484360	0.084	8	1517830	0.740	10
TX10	6571	1063890	0.084	8	1063890	0.026	2	832750	0.372	28	849023	0.473	40	1063890	0.185	20	1063890	0.399	25
TX16	6920	872547	0.120	6	872547	0.045	3	872547	0.559	25	838780	0.489	56	872547	0.120	7	872547	2.240	8
MO1	7193	2551120	0.040	5	2551120	0.009	1	2551120	0.318	24	2067740	0.508	91	2551120	0.098	6	2551120	0.675	11
MO2	7193	1911060	0.143	15	1911060	0.017	2	1481200	0.311	27	1480900	0.715	134	1870500	0.098	18	1435200	1.057	35
MO1	7553	1269800	0.200	10				1269800	0.677	45	1247870	0.808	89	1269800	0.180	16	1269800	0.723	7
TX17	8623	1850100	0.052	5				1850100	0.402	80	1850100	0.461	87	1850100	0.193	24	1850100	0.763	14
TX4	8978	2434300	0.062	13				2434300	0.426	44	1300000	0.413	74	2434300	0.119	24	2434300	0.684	
TX11	9459	2316870	0.029	8	2316870		2	2316870		44	2128240		88				2316870		17
MO3	9968	2558050	0.144	7	2558050	0.050	8	2558050	0.887	77	2558050	0.532	96	2558050	0.142	19	2558050	0.994	12
NE4	11233	1196060	0.215	10				1196060	0.202	8	1180980	0.607	74	1196060	0.104	12	1196060	0.849	13
TX3	13204	1818880	0.225	27	1818880	0.007	2	1818880	0.445	50	1818980	0.442	108	1818880	0.123	31	1818880	1.733	5
OK1	16697	2844540	0.134	4	2844540	0.021	2	2830030	0.376	45	2560870	0.303	97	2844540	0.087	28	2844540	0.830	28
KS6	16954	4745390	0.072	51	4745390	0.014	9	2631730	0.449	107	2488120	0.318	87	4745390	0.022	24	4122430	0.656	20
TX6	19085	5936990	0.021	15	5936990	0.024	10	5936990	0.533	158	3534090	0.550	118	6587880	0.026	59	6587880	0.581	34
NE3	20162	6149550	0.027	9	6149550	0.036	20	4907160	0.285	93	4907160	0.371	160	4907160	0.122	50	4907160	0.756	40
OK3	20305	3266120	0.064	14	3266120	0.008	4	2830540	0.038	72	2539320	0.398	136	5361770	0.073	32	5361770	0.923	36
KS7	21706	4125710	0.116	27	4125710	0.107	17	4125710	0.658	140	4125710	0.374	149	4125710	0.150	34	4125710	0.897	14

TABLE 1D - 2 Unit Cost Summary APPA Region: Central States

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
KS4	G	2	39	46		Y	Y	Y	Y	Y	1	0	5	40.0	40	Y	Y	Y 4	Y	Y
KS3	4	1	20	51			YY	Y	Y		2	3	5	40.0	0					
ME5	2	2	10	36		Y	YY	Y	Y		0	4	5	40.0	0					
TX23	2	2	6	25	Y		Y	Y	Y		1	1	5	40.0	0					
OK5	4	2	15	147		Y	YY	Y		Y	1	1	5	40.0	0	Y	Y 1	Y		
MO1	2	1	1	7		Y	YY	Y	Y		1	4	5	38.8	90					Y
TX18	4	1	25	150	Y		Y	Y		Y	1	1	5	40.0	0				Y 5	Y
AR1	4	1	23	80	Y		Y		Y		1	6	5	40.0	0					
TX1	4	1	34	65		Y	YY	Y	Y	Y	1	1	5	40.0	0	Y		Y 4	Y 4	
ME1	4	2	38	119	Y		Y		Y		2	2	5	40.0	0	Y	Y 2			
TX14	G	2	18	69		Y	Y	Y	Y	Y	1	1	5	40.0	0					Y
MO6	4	1	26	85			Y	Y	Y	Y	1	3	5	40.0	0		Y 1	Y 2	Y 2	Y
ME7	2	2	3	6		Y	YY	Y	Y		0	5	5	40.0	0					
SD2	4	2	20	70		Y	Y	Y		Y	1	3	5	40.0	0					
MO4	G	2	50	52		Y	YY Y	Y	Y		1	2	5	40.0	0	Y	Y 1		Y 2	
SD1	4	2	17	50	Y		Y			Y	1	3	5	40.0	0	Y				
ME2	M	2	30	33		Y	YY Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 1	Y 1	Y 17	Y
TX13	4	2	9	100	Y		YY	Y		Y	1	1	5	40.0	0	Y			Y	
TX2	G	2	10	93	Y		YY	Y	Y	Y	1	2	5	40.0	0		Y 3	Y 16	Y 3	Y
SD3	4	2	22	72	Y		YY	Y			1	4	5	40.0	1	Y				Y
AR2	4	2	52	475	Y		Y	Y	Y	Y	1	2	5	40.0	0		Y 2	Y 1		
TX12	M	2	9	16	Y		Y	Y	Y	Y	1	2	5	40.0	0		Y 5			Y
OK2	M	2	43	92		Y	YY Y	Y	Y	Y	1	0	5	40.0	0	Y	Y 2			Y
OK6	2	2	2	150		Y	YY	Y	Y	Y	1	2	5	40.0	0					
TX8	2	2	27	73		Y	Y	Y		Y	1	3	5	40.0	0		Y 1	Y		Y
KS1	2	2	6	220			Y	Y	Y		1	4	5	55.0	0			Y 1	Y 2	Y
TX5	2	2	32	545	Y		YY	Y	Y	Y	1	5	5	40.0	0		Y 1	Y 1	Y 10	
TX7	G	1	34	307	Y		YY Y	Y	Y	Y	6	1	5	40.0	0	Y	Y 2	Y 2	Y 4	Y
TX9	2	2	126	575	Y		YY	Y		Y	1	0	5	40.0	0		Y 1	Y 1	Y 2	
KS5	4	2	20	160	Y		Y	Y	Y		1	1	5	40.0	0				Y 2	
ME8	4	2	19	111	Y		YY	Y	Y	Y	1	2	5	40.0	0					
KS2	4	2	24	142	Y		Y	Y	Y	Y	1	2	5	40.0	0	Y				Y
TX21	G	1	66	245		Y	Y	Y			1	4	5	40.0	0		Y 1			Y
OK4	G	1	28	100			Y	Y	Y	Y	1	1	5	40.0	12	Y	Y 1			
TX22	2	2	38	76	Y		YY	Y	Y		1	1	5	40.0	0		Y 1		Y 10	
SD4	G	2	121	206		Y	Y	Y		Y	1	2	5	40.0	0	Y		Y 2	Y 1	Y
TX10	4	2	59	120		Y	YYYYY	Y	Y	Y	1	1	5	40.0	0	Y			Y 4	Y
TX16	4	2	17	142	Y		Y	Y		Y	1	1	5	40.0	0		Y 2	Y 1	Y 7	Y
ND1	G	2	101	250	Y		Y	Y	Y	Y	1	1	5	40.0	50		Y 2	Y 2	Y 2	
MO2	G	2	81	132	Y		YY	Y	Y	Y	1	2	5	40.0	0					Y
MO1	G	2	25	179	Y		YY	Y	Y	Y	1	2	5	40.0	0				Y 1	Y
TX17	G	1	54	171	Y		Y	Y	Y	Y	1	3	5	40.0	0		Y 1	Y 4		
TX4	G	2	90	208		Y	Y	Y	Y	Y	1	1	5	40.0	0		Y 2	Y 1	Y 10	Y
TX11	G	2	128	213	Y		YY	Y	Y		1	1	5	40.0	0	Y	Y 4	Y 2		Y
MO3	G	1	79	169	Y		YY	Y	Y	Y	6	0	5	37.5	77	Y	Y 6	Y 3		
ME4	4	2	49	76		Y	Y	Y	Y		1	1	5	40.0	0					Y
TX3	G	2	60	184	Y		Y YY	Y	Y	Y	1	4	5	40.0	0			Y 2		Y
OK1	G	2	107	400	Y		Y	Y	Y	Y	1	2	5	40.0	0	Y	Y 8	Y 1	Y 22	Y
KS6	G	2	50	190		Y	YY	Y	Y	Y	4	4	5	40.0	0	Y	Y 1	Y 1	Y 2	
TX6	G	2	122	770	Y		YYY	Y	Y	Y	3	1	5	40.0	0	Y	Y 4	Y 2	Y 25	Y
ME3	G	2	128	393	Y		Y	Y	Y		1	1	5	40.0	0	Y	Y 2	Y 4	Y 2	Y
OK3	G	2	77	678		Y	Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 2	Y 1	Y 6	
KS7	G	2	97	900		Y	Y Y	Y	Y	Y	1	5	5	40.0	83		Y 6		Y 14	

TABLE 1D - 1 Unit Cost Summary APPA Region: Central States

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
MO5	23864	6189170	0.189	31	6189170	0.043	21	4222980	0.374	145	3984180	0.604	210	6943590	0.073	33	6603370	1.106	50
TX19	23801	3856360	0.183	20	3856360	0.012	2	3856360	0.508	126	3703120	0.512	211	5130370	0.123	60	5130370	1.318	21
TX15	27861	6619830	0.143	43	6619830	0.143	13	6619830	0.512	282	5999770	0.455	365				6619830	1.589	53
NE6	28821	449000	0.429	4				449000	0.369	13	449000	0.267	12	449000	0.144	3	449000	0.533	1
TX20	37731	9335790	0.157	121	9335790	0.022	12	9335790	0.485	359	9335790	0.509	66*	9335790	0.090	96	9335790	1.756	120

TABLE 1D - 2 Unit Cost Summary APPA Region: Central States

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUD	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	WORK WEEK HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
MO5	G	2	172	693		Y	YY	Y	Y	Y	1	0	5	40.0	85	Y	Y 6	Y 2		
TX19	4	2	71	453		Y	Y	Y	Y	Y	1	1	5	40.0	0	Y		Y 1		Y
TX15	G	2	495	770		Y	Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 3		Y 3	Y
ME6	2	2	32	189		Y	YY	Y	Y	Y	2	4	5	40.0	0				Y 2	Y
TX20	G	2	221	1284		Y	YYYY	Y	Y	Y	1	1	5	40.0	0	Y		Y 8	Y 66	Y

TABLE 1E - 1 Unit Cost Summary APPA Region: Rocky Mountain

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
MT4	554	131868						131868	0.153	1	131868	0.597	6				131868	0.418	
NM2	854	451497	0.105	3				451497	0.379	5	347834	0.327	9	451497	0.145	5	451497	0.499	
WY2	993																		
MT5	1037	302179	0.131	2				302179	0.257	4	291404	0.344	8	291404	0.212	4	302179	0.388	
MT3	1315	372098	0.135	3				372098	0.256	5	343857	0.283	9	372098	0.152	3	372098	0.413	4
AB1	1439	572800	0.068	2	572800	0.047	3	572800	0.389	9	475900	0.782	30	572800	0.154	8	572800	0.786	10
WY3	1742	216700	0.272	2	216700	0.091		216700	0.565	5	216700	0.672	11	216700	0.442	5	216700	0.598	2
CO5	2641	514363	0.092	2				514363	0.387	8	514363	0.541	24	514363	0.141	7	514363	0.289	1
CO1	3250	425000	0.128	3	425000	0.360		425000	0.591	21	425000	0.443	9	425000	0.230	5	425000	0.710	6
NM1	3284	1264380	0.055	5				1264380	0.313	28	820413	0.291	16	1264380	0.177	20	1264380	0.457	
CO7	4152																		
CO4	5280	1066300	0.149	4				1066300	0.264	14	1066300	0.410	39	1066300	0.153	11	1066300	0.696	6
MT2	7765	1418650	0.081	5	1418650	0.030	3	1418650	0.953	27	1418650	0.293	12	1418650	0.157	8	1418650	0.511	7
WY1	8624							3460000	0.320	80	2600000	0.500	101	3460000	0.130	15	3460000	0.880	12
UT1	8813	3690880	0.055	6	3690880	0.012	4	2503240	0.180	65	2447190	0.326	77	3704820	0.114	24	2648490	0.609	1
MT1	9650	1840900	0.064	6				1840900	0.084		1692150	0.389	54	1840900	0.099	4	1840900	0.847	8
AB2	10569	4490810	0.062	16	4490810	0.008	13	3711080	0.290	72	3707910	0.642	192	4418590	0.071	35	3698800	0.694	16
CO3	10900	1260460	0.135	6	1260460	0.024		1260460	0.357	32	1260460	0.487	41	1260460	0.326	21	1260460	0.719	5
CO2	17590	3589630	0.098	15	3589630	0.028	4	3589630	0.350	49	3589630	0.448	141	3589630	0.171	27	3589630	0.589	10
AB3	18764	6120830	0.085	23	6120630	0.035	24	6120830	0.285	48	6120830	0.792	272	6120830	0.102	27	6120830	0.976	48
CO6	20157	3638540	0.120	28	3638540	0.009	1	3638540	0.218	28	3638540	0.485	165	3638540	0.161	34	3638540	0.615	7
AZ3	23765	3928660	0.103	29	3928660	0.018	7	3814400	0.538	104	3823650	0.567	210	3928660	0.162	64	3928660	1.269	11
AZ2	28000	1646000	0.131	9				1646000	1.110	29	1646000	0.765	96	1646000	0.321	33	1646000	1.162	
AZ1	29074	5138100	0.067	16	5138100	0.051	11	4268870	0.764	166	4221870	0.414	163	5138100	0.190	22	4031770	0.938	16

TABLE 1E - 2 Unit Cost Summary APPA Region: Rocky Mountain

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	D	WORK WEEK HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
MT4	2	2	5	4			Y	Y			0	0	S	40.0	75					
NM2	4	1	37	94	Y		YY	Y	Y	Y	1	0	S	40.0	0					
WY2	2	2	0	12			YY Y	Y	Y	Y	1	2	S	40.0	0				Y 2	
MT5	4	2	12	70	Y		Y	Y	Y	Y	1	1	S	40.0	100		Y 5			
MT3	4	2	18	100	Y		YY	Y		Y	1	4	S	40.0	91		Y 2			
AB1	4	2	10	91	Y		YY	Y	Y	Y	4	4	S	35.0	92					Y
WY3	2	1	12	80		Y	YY Y	Y	Y	Y	2	2	S	40.0	0					Y
CO5	4	2	18	47		Y	YY	Y	Y	Y	1	2	S	40.0	0		Y 1			
CO1	4	2	12	128		Y	Y	Y	Y	Y	1	5	S	40.0	0		Y 2		Y 1	
NM1	4	2	40	133		Y	YYY	Y	Y	Y	1	1	S	40.0	0		Y 3		Y 5	
CO7	4	2	999	842			Y Y	Y	Y	Y	0	0	S	40.0	65		Y 18	Y 10		Y
CO4	4	2	27	130	Y		YY	Y	Y	Y	1	1	S	40.0	0	Y	Y 1			Y
MT2	4	2	45	201		Y	YY Y	Y	Y	Y	1	1	S	40.0	89	Y	Y 1	Y 1	Y 4	Y
WY1	G	2	51	45	Y		Y	Y	Y	Y	1	0	S	40.0	0	Y	Y 1		Y 2	
UT1	G	2	162	243	Y		Y		Y	Y	1	0	S	40.0	0	Y		Y 1	Y 1	Y
MT1	G	2	30	220		Y	YY	Y	Y	Y	1	0	S	40.0	94	Y	Y 3			
AB2	G	2	25	357	Y		YY	Y	Y	Y	1	5	S	35.0	85		Y	Y 4	Y 8	
CO3	G	2	40	262	Y		YY	Y		Y	3	2	S	40.0	0		Y		Y 5	Y
CO2	G	2	145	424	Y		Y	Y	Y	Y	1	1	S	40.0	0	Y	Y 2	Y 1	Y 6	Y
AB3	G	2	51	152	Y		YY	Y	Y	Y	1	5	S	40.0	0	Y		Y 10		Y
CO6	G	2	72	212	Y		YYY	Y	Y	Y	1	2	S	40.0	0	Y	Y 5			
AZ3	G	2	120	230	Y		YY	Y	Y	Y	1	2	S	40.0	0	Y	Y 9	Y 1	Y 3	
AZ2	2	2	108	552	Y		YYYY	Y	Y	Y	5	0	S	40.0	15		Y 2	Y 1	Y 13	Y
AZ1	G	2	179	299		Y	YYYYY	Y	Y	Y	3	1	S	40.0	0	Y	Y 3		Y 1	

TABLE 1F - 1 Unit Cost Summary APPA Region: Pacific Coast

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
CA5	36	32000	0.594	1				32000	0.625	2	32000	0.256	2				32000	1.023	
CA1	486	207280	0.118	1				207280	0.411	4	207280	0.257	5	207280	0.235	4	207280	0.860	
CA2	530	58000	0.172	1				58000	1.787	2	58000	0.858	4	174240	0.096	1	58000	0.495	
CA6	1021	732452	0.192	2				732452	0.325	9	677935	0.530	14	732452	0.145	7	677935	0.471	
CA18	1460	446864	0.015	1	446864	0.008	2	446864	0.280	8	446864	0.390	20	446864	0.218	10	446864	0.310	1
CA24	1691	921934	0.076	4				921934	0.438	15	921934	0.629	60	921934	0.291	22	921934	0.556	5
CA23	2510							612937	0.847	32				576800	0.466	34	576800	0.507	
WA1	2957	992352	0.102	7				978235	0.758	22	924577	0.499	50	2613600	0.064	8	992352	0.483	5
WA4	3038							1348540	0.230	10							1717770	0.146	
OR2	3100	895788	0.041	3				895788	0.272	16	895788	0.371	40	895788	0.112	9	895788	0.478	
OR3	3621	563729	0.262	10				563729	0.352	8	563729	0.472	18	563729	0.185	6	563729	0.620	6
CA13	3710							3135360	0.882	78	1348850	0.873	68	740418	0.209	6	3135360	2.384	21
CA4	3850	1258100	0.103	7				1258100	0.329	22	1258100	0.600	63	1258100	0.266	26	1258100	0.904	9
CA3	4223	912000	0.165	10				912000	0.388	25	912000	0.359	38	912000	0.567	14	912000	0.171	
CA19	4610	1986280	0.070	7				1986280	0.336	23	1505650	0.660	72	1986280	0.315	33	1986280	1.960	13
WA6	4801	417505	0.096	2				417505	0.223	3	383069	0.704	20	417505	0.144	4	417505	0.503	
OR5	5475	885060		21				885060		14	885060		38	885060		2			
NV1	5528	1057400	0.222	12				1057400	0.636	27	1057400	0.660	56	1057400	0.412	29	965700	1.080	15
CA11	5880	2235340	0.101	11				2062910	0.583	40	1406500	0.638	58	2062910	0.241	25	2235340	0.814	8
WA3	5952	2601260	0.010	13				1385420	0.451	20	1212840	0.575	53	2601260	0.162	6	2601260	0.641	6
WA5	6417	2155490	0.076	8	2155490	0.040	6	2155490	0.490	36	1994190	0.561	60	2155490	0.176	12	2046660	0.463	21
ID1	6459	1417540	0.038	10	1417540	0.035	5	1417540	0.412	29	1417540	0.419	33	1417540	0.167	17	1417540	0.541	5
BC1	7312	1455000	0.170	9	1455000	0.143	8	1455000	0.689	34	1455000	0.605	60	1455000	0.049	4	1455000	0.806	6
WA2	9800	2450800	0.068	11	2450800	0.065	6	1479200	0.596	36	1479200	0.387	51	2450800	0.105	16	2450800	0.405	8
CA15	9941	1726970	0.132	12				1726970	0.656	32	1726970	0.366	15	1726970	0.393	34	1726970	1.586	29
OR1	10151	1453100	0.147	10	1453100	0.050	3	1453100	0.349	28	1449800	0.567	66	1453100	0.074	7	1453100	0.482	3
CA10	10398	3399500	0.136	23	3399500	0.037	5	3399500	0.482	30	3399500	0.518	130	5117450	0.187	53	5117450	1.579	20
CA20	11832	1718660	0.070	9	1718660	0.010	1	1718660	0.315	32	1344510	0.910	96	1718660	0.188	15	1718660	0.101	13
CA9	11919	1476080	0.152	14	1476080	0.028	3	1476080	0.778	43	1331110	0.777	78	1476080	0.449	46	1476080	0.849	1
CA25	12238	1984250		14	1984250		2	1584490		32	1584490		73	10018800		28	14358		6
CA8	14473	2451290	0.115	11	2451290	0.025	2	2451290	0.449	55	2451290	0.560	91	2451290	0.233	32	2451290	1.257	26
CA14	15345	1091130	0.192	7				1091130	0.239	9	803824	1.175	50	12368980	0.027	27	13460000	0.075	
OR4	16093	5562800	0.071	26	5562800	0.037	12	3301150	0.267	70	3301150	0.446	126	5562800	0.043	15	5100640	0.532	13
CA21	17199	4187280	0.152	53	3497920	0.192	13	4187280	0.478	139	4073370	0.581	203	6023990	0.087	40	4187280	0.933	
CA7	17533				2764260	0.060	15	2764260	0.230	38	1522390	0.899	114	4790200	0.047	16	2764260	0.626	15
CA22	18776																		
CA16	19605	1622670	0.092	7	1622670	0.030	2	1622670	0.547	38	1622670	0.910	112	1622670	0.302	33	1622670	0.094	13
HI1	21225	5786030	0.067	11	5786030	0.006	2	5786030	0.298	54	3417160	0.432	152	6494800	0.051	30	5786030	0.714	
CA17	22567	2924130	0.129	20				2924130	0.283	37	2924130	0.729	163	2924130	0.224	38	2924130	0.873	14
CA12	31711	13201200	0.126	33	13201200	0.187	30	13201200	0.333	190	13201200	0.480	259	13201200	0.157	72	13201200	1.168	47
WA7	36249	12300000	0.034	22	12300000	0.039	24	11932800	0.601	221	7435130	0.463	300	11932800	0.062	34	11932800	0.589	38

TABLE 1F - 2 Unit Cost Summary APPA Region: Pacific Coast

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
CA5	4	1	1	0	Y		YY	Y	Y		0	4	5	40.0	0					
CA1	4	2	21	22		Y	YYYY	Y	Y	Y	0	3	5	40.0	0		Y 2		Y 4	
CA2	2	1	6	6		Y	YY	Y			0	4	6	50.0	0					
CA6	4	1	88	128		Y	YY	Y	Y		5	1	5	40.0	75					
CA18	4	1	36	28			Y	Y	Y	Y	1	1	5	40.0	0		Y 1	Y 1		
CA24	4	1	38	136		Y	YY	Y	Y		1	0	5	40.0	86					
CA23	4	1	28	95			Y	Y	Y	Y	1	1	5	41.0	0				Y 1	
WA1	4	1	43	70	Y		YY	Y	Y	Y	1	1	5	40.0	0	Y			Y 2	
WA4	G	1	23	42			YY	Y	Y		5	3	5	47.5	10		Y 1			
OR2	4	1	48	160		Y	YY	Y	Y		2	3	5	40.0	0		Y 1		Y 23	
OR3	4	2	23	123			Y	Y	Y	Y	1	2	5	40.0	85				Y 2	
CA13	M	2	69	110	Y		Y Y	Y		Y	5	1	5	40.0	0	Y	Y 2	Y 1	Y 8	
CA4	4	1	75	130	Y		YY	Y	Y	Y	1	1	5	40.0	80				Y 10	
CA3	4	1	40	55		Y	Y	Y		Y	1	1	5	40.0	0		Y 1			
CA19	G	2	212	332	Y		Y Y	Y		Y	6	1	5	40.0	0	Y				Y
WA6	2	2	34	43		Y	YYY	Y	Y		1	3	5	40.0	100		Y 1		Y 1	Y
OR5	2	2	43	29	Y		YY	Y	Y	Y	1	1	5	40.0	0		Y 16	Y 1	Y 7	
NV1	4	2	26	200	Y		YY Y	Y	Y	Y	1	1	5	40.0	0			Y 1		Y
CA11	G	2	210	205	Y		Y		Y	Y	1	2	5	40.0	0		Y 3			Y
WA3	4	2	80	276	Y		Y	Y			1	3	5	40.0	95	Y		Y 1	Y 3	Y
WA5	4	2	45	153	Y		YYY	Y	Y		1	3	5	40.0	100	Y	Y 1	Y 1		
ID1	2	1	76	136	Y		YY	Y	Y	Y	1	2	5	40.0	0		Y 5			Y
BC1	4	2	15	88		Y	YY	Y	Y	Y	1	2	5	35.0	87		Y 4		Y 20	
WA2	4	2	48	270	Y		YYY	Y	Y	Y	1	3	5	40.0	85	Y	Y 2	Y 4	Y 15	Y
CA15	G	2	189	325	Y		YYY	Y		Y	1	2	5	40.0	0		Y 2	Y 1	Y 12	Y
OR1	G	2	25	47	Y		Y	Y	Y	Y	1	1	5	40.0	87					Y
CA10	G	2	228	432		Y	YY	Y		Y	5	0	5	40.0	0	Y	Y 6	Y 2	Y 1	Y
CA20	4	2	40	109		Y	Y		Y	Y	1	2	5	40.0	0		Y 1	Y 1	Y 1	Y
CA9	4	2	127	344	Y		YYYYY	Y	Y	Y	1	1	5	40.0	0		Y 2		Y 5	
CA25	4	2	35	230			YYY	Y	Y	Y	2	0	5	40.0	0	Y	Y 2	Y 1		Y
CAR	G	2	155	814		Y	YYYYY	Y	Y	Y	1	0	5	40.0	0		Y 1	Y 2	Y 9	Y
CA14	2	2	48	100			YY	Y	Y		0	2	5	37.5	87				Y 9	Y
OR4	G	2	34	130	Y		Y		Y	Y	1	2	5	40.0	89		Y 1	Y 2	Y 40	Y
CA21	G	1	197	162		Y	Y	Y	Y	Y	1	1	5	37.5	0		Y 5	Y 1		Y
CA7	G	2	23	1114		Y	Y Y	Y	Y	Y	1	2	5	40.0	0		Y 1	Y 1		Y
CA22	4	2	70	140			YYY Y	Y	Y		1	0	5	40.0	0	Y				
CA16	G	2	15	225		Y	YY		Y	Y	1	2	5	40.0	0	Y	Y 1			
HI1	G	2	277	142		Y	Y	Y	Y	Y	1	0	5	40.0	100		Y 3	Y 2	Y 1	
CA17	4	2	58	0		Y	Y Y	Y	Y	Y	5	0	5	40.0	0		Y 2		Y 4	Y
CA12	G	2	112	267	Y		Y	Y	Y	Y	3	2	5	40.0	1	Y	Y 5	Y 3	Y 7	Y
WA7	G	2	228	500	Y		Y	Y	Y	Y	1	0	5	40.0	80	Y	Y 5	Y 10		Y

TABLE 2

Unit Cost Summary

This table illustrates selected data items for reporting institutions in ascending order of FTE.

The table is divided into two parts because of the number of items listed. These items are identical to those shown in Table 1.

TABLE 2A Unit Cost Summary FTE SEQUENCE

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
NJ7	0	153990	0.814	2				153990	0.220	7	144889	0.040	18	153990	0.178	4	153990	1.200	
KS4	10																		
CA5	36	32000	0.594	1				32000	0.625	2	32000	0.256	2				32000	1.023	
IL5	171	151339	0.280	3				151339	0.590	5	151339	0.530	7	151339	0.160	1	151339	0.800	3
IL15	223	117500	0.273	3				117500	0.736	3	117500	0.445	4	117500	0.287		117500	1.164	2
NM5	265	157037	0.031					157037	0.177	3	157037	0.181	3	157037	0.046	1	157037	0.350	
PR1	280																		
IL25	350																		
MA9	402																		
IL14	411							104495	0.584	3	104495	0.120	2	104495	0.223	1	104495	0.556	
PA1	431	288439	0.115	2				288439	0.328	4				288439	0.159	3	288439	0.805	6
LA3	445	1222690	0.268	20				1222690	0.887	63	1222690	0.915	150	1222690	0.052	6	1222690	1.098	17
NJ1	450	190262	0.084	1				190262	0.442	3	180262	0.320	6	190262	0.071	1	180262	0.898	
OH20	450																		
RI3	476	263732	0.096	2				263732	0.222	4	126042	0.333	4	253000	0.067	1	263732	0.715	
CA1	486	207280	0.118	1				207280	0.411	4	207280	0.257	5	207280	0.235	4	207280	0.860	
PA15	488																		
CA2	530	58000	0.172	1				58000	1.787	2	58000	0.858	4	174240	0.096	1	58000	0.495	
MI8	530	252538	0.064	1				252538	0.293	3	231538	0.305	8	252538	0.101	1	231538	1.074	2
KS3	543	354380	0.051	2				354380	0.229	8	354380	0.113	7	354380	0.069	2	354380	0.361	
MI4	554	131068						131068	0.153	1	131068	0.597	6				131068	0.418	
MI11	581																		
OH2	593	404638	0.040	2				404638	0.170	6	404638	0.160	6	404638	0.061	1	404638	0.410	
IL2	650	278300	0.108	1				278300	0.359	5	278300	0.305	11	500000	0.024	1	278300	0.562	
IL18	660																		
NE5	689	173091	0.452	2				173091	0.425	3	173091	0.390	5	173091	0.075	1	173091	0.607	
OH11	700	348477	0.096	3				348477	0.328	10	348477	0.336	16	348477	0.136	4	325017	0.831	6
NC9	732																		
OH10	742	297584	0.133	3				297584	0.100	3	297584	0.163					297584	0.659	
VT1	750	326560	0.060	2				326560	0.100	4	326560	0.100	8	326560	0.060	2			
PA12	776							125852	0.713	8	125852	0.466	5				125852	0.677	
TX23	788																		
OK5	822	300043	0.096	2				300043	0.217		300043	0.338		300043	0.112		300043	0.973	
NY9	837	1313770	0.067	4							1313770	0.587	85	1313770	0.099	7			
NH1	850																		
CT3	851																		
NM2	854	451497	0.105	3				451497	0.379	5	347834	0.327	9	451497	0.145	5	451497	0.499	
AL1	874	147600						147600			147600			147600			147600		
IL3	878	670100	0.058	3	670100	0.007		670100	0.482	11	578400	0.209	14	670100	0.039	3	670100	0.456	3
MD1	879	187563	0.156	2				187563	0.636	3	187563	0.653	12	187563	0.072	1	187563	0.593	
FL2	890	492154	0.095	2				492154	0.576	12	492154	0.349	23	492154	0.143	6	492154	0.879	
MI1	930	373068	0.160	3				665328	0.252	14	665328	0.311	24				665328	0.488	1
MD2	930	584086	0.216	8				584086	0.488	12	370283	0.301	13	435600	0.386	4	627431	0.862	5
LA1	940	641100	0.086	4	641100	0.029	1	641100	0.465	22	627550	0.697	57	641100	0.007	1	641100	1.759	16
PA6	950	980000	0.062	4				980000	0.420	16	980000	0.235	22	980000	0.167	9	980000	0.497	
PA14	965																		
AL4	966	211154	0.177	3				211154	0.611	5	211154	0.294	9	211154	0.128	4	211154	0.468	
VA2	981	67931	0.285	1				67931	0.324	1	67931	0.646	5	67931	0.549	2	67931	0.518	
TX18	992	443746	0.085	2				443746	0.533	6	443746	0.664	25	443746	0.191	8	443746	1.181	4
FL9	993	168740	0.119	1				168740	0.207	4	168740	0.296	6	168740	0.067	1	168740	1.185	1
WY2	993																		
IL20	993	944048	0.047	3				944048	0.209	9	944048	0.288	38	944048	0.056	6	944048	0.513	4
AR1	1002	499886	0.031	1				344373	0.472	6	344373	0.317	17				344373	0.911	

TABLE 2B Unit Cost Summary FTE SEQUENCE

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUD	BUDGT INPUT BY	PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
NJ7	2	2	24	63			YYYY		Y		Y	1	2	5	40.0	94					
KS4	G	2	39	46		Y	Y		Y	Y	Y	1	0	5	40.0	40	Y	Y	Y 4	Y	Y
CA5	4	1	1	0	Y		YY		Y	Y		0	4	5	40.0	0					
IL5	M	2	3	19		Y	Y Y		Y	Y		1	0	6	44.0	0		Y 2	Y 1		
IL15	M	2	1	25		Y	YY		Y	Y		1	2	5	37.5	80		Y 1		Y 2	
MW5	2	1	8	35					Y	Y		1	1	5	40.0	0					
PR1	4	2	3	1	Y		YYYY					0	5	6	37.5	36				Y	
IL25	4	1	10	50			YY		Y	Y		5	1	5	40.0	0		Y 3		Y 1	
MA9	2	1	2	0								1	1	5	40.0	0					
IL14	2	1	14	17		Y	YY		Y	Y	Y	1	6	5	40.0	0			Y 1	Y 1	
PA1	2	1	15	65		Y	Y		Y	Y	Y	5	4	5	47.5	0	Y	Y 1	Y 1		
LA3	G	2	86	71	Y		Y		Y	Y	Y	1	0	5	40.0	60	Y	Y 6		Y 4	Y
NJ1	4	1	15	23			Y	Y	Y	Y		1	2	5	40.0	0					
OH20	M	2	5	347		Y	YY	Y	Y	Y	Y	1	5	5	40.0	50			Y 1		Y
RI3	4	1	26	50		Y	YY		Y	Y	Y	1	3	5	38.8	0					
CA1	4	2	21	22		Y	YYYY		Y	Y	Y	0	3	5	40.0	0		Y 2		Y 4	
PA15	4	1	6	14	Y		YY		Y	Y		1	3	6	40.0	0		Y	Y 2	Y 2	Y
CA2	2	1	6	6		Y	YY		Y			0	4	6	50.0	0					
WI8	4	1	13	72	Y		YY	Y	Y		Y	1	1	5	50.0	0	Y	Y 1		Y 3	
KS3	4	1	20	51			YY		Y	Y		2	3	5	40.0	0					
MT4	2	2	5	4			Y		Y			0	0	5	40.0	75					
WI11	4	1	17	30				Y	Y			0	4	5	40.0	100					
OH2	4	1	21	57		Y	Y		Y	Y	Y	1	4	5	40.0	0					
IL2	4	1	4	15		Y	YY		Y	Y		1	3	5	40.0	0	Y				
IL18	4	1	24	25	Y		Y				Y	1	4	5	40.0	64					
ME5	2	2	10	36		Y	YY		Y	Y		0	4	5	40.0	0					
OH11	4	1	13	43		Y	Y		Y			1	0	5	40.0	0	Y	Y	Y 1	Y 4	
NC9	2	1	52	0			Y		Y	Y	Y	1	1	5	40.0	0				Y 2	
OH10	4	1	16	80	Y		YY		Y		Y	1	1	5	40.0	0				Y 1	
VT1	2	2	25	46		Y	Y		Y	Y		1	4	5	37.5	100	Y				
PA12	4	1	13	44			YY		Y			1	6	5	40.0	0					
TX23	2	2	6	25	Y		Y		Y	Y		1	1	5	40.0	0					
OK5	4	2	15	147		Y	YY		Y		Y	1	1	5	40.0	0	Y	Y 1	Y		
NY9	G	1	12	12		Y	Y		Y	Y	Y	1	1	5	35.0	100		Y		Y 20	
NH1	4	1	13	40			Y		Y	Y	Y	1	0	5	40.0	0		Y			
CT3	4	1	11	65		Y	Y		Y	Y	Y	1	6	5	40.0	0		Y 1			
NM2	4	1	37	94	Y		YY		Y	Y	Y	1	0	5	40.0	0					
AL1	4	1	6	80		Y	YY		Y	Y		1	1	5	40.0	0					
IL3	4	1	43	32			Y		Y	Y	Y	0	3	5	40.0	0				Y 1	
MB1	2	1	1	7		Y	YY		Y	Y		1	4	5	38.8	90					Y
FL2	4	1	58	280	Y		Y		Y	Y		1	1	5	40.0	0					Y
MI1	4	1	29	79		Y	YY		Y	Y	Y	2	0	5	40.0	0		Y		Y 1	Y 1	
MD2	4	2	43	100		Y	Y		Y		Y	6	2	5	40.0	90	Y	Y 1	Y 1	Y 1	
LA1	G	1	12	1	Y		YY		Y	Y	Y	1	3	5	37.5	0		Y 1		Y 4	Y
PA6	4	1	85	200			YY		Y	Y		1	5	5	40.0	0	Y				
PA14	2	2	1	2	Y		Y		Y			0	1	5	37.5	100				Y 1	
AL4	2	2	14	44			Y				Y	1	3	5	40.0	0		Y 1			
VA2	2	2	0	100	Y		YY		Y			0	2	5	40.0	0					
TX18	4	1	25	150	Y		Y		Y		Y	1	1	5	40.0	0				Y 5	Y
FL9	2	2	10	14	Y		YYY		Y		Y	2	2	5	40.0	0		Y 1		Y 3	
WY2	2	2	0	12			YY	Y	Y	Y	Y	1	2	5	40.0	0				Y 2	
IL20	4	1	28	63	Y		Y		Y	Y	Y	1	1	5	40.0	0		Y 1			Y
AR1	4	1	23	80	Y		Y			Y		1	6	5	40.0	0					

TABLE 2A Unit Cost Summary FTE SEQUENCE

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
		BLDG	COST	EMP	BLDG	COST	EMP	BLDG	COST	EMP	BLDG	COST	EMP	BLDG	COST	EMP	BLDG	COST	EMP
ID#	FTE	SQFT	$/SF	FTE	SQFT	$/SF	FTE	SQFT	$/SF	FTE	SQFT	$/SF	FTE	SQFT	$/SF	FTE	SQFT	$/SF	FTE
CA6	1021	732452	0.192	2				732452	0.325	9	677935	0.530	14	732452	0.145	7	677935	0.471	
VA8	1025	405819	0.079	2				405819	0.245	7	361096	0.228	11	405819	0.058	2	455519	0.657	
TN1	1028	627000	0.150	6				627000	0.435	18	627000	0.330	28	627000	0.119	7	627000	0.398	1
MT5	1037	302179	0.131	2				302179	0.257	4	291404	0.344	8	291404	0.212	4	302179	0.388	
TX1	1058	631925	0.101	5				631925	0.131	5	631925	0.336	29	1901250	0.032	5	631925	0.780	4
MY19	1100																		
PA4	1100	640000	0.108	5				640000	0.428	10	640000	0.310	25	640000	0.153	5	640000	0.653	
IN10	1104																		
IN12	1124																		
IN8	1124							128100	1.728	2									
OT6	1170	2025000	0.315	22				2025000	0.586	40	2025000	0.563	19	2025000	0.216	16	2025000	1.085	9
WI3	1177	655000	0.083	3				655000	0.217	7	600000	0.178	15	655000	0.085	4	655000	0.502	1
IA2	1200	360708	0.069	1				360708	0.326	3	360708	0.308	6	360708	0.052	1	360708	0.473	
MI5	1200	707717	0.131	5				707717	0.758	15	646752	0.544	28	707717	0.133	5	687759	0.512	
NE1	1247	867000	0.016	1				867000	0.053	2	867000	0.195	20	867000	0.067	5	867000	0.604	11
TN5	1281	851128	0.037	3				851128	0.296	23	851128	0.279	29	851128	0.072	7	851128	0.535	
PA3	1305	1445770	0.062	3	1445770	0.016	1	1445770	0.349	22	1143740	0.678	69	1311250	0.192	19	1249400	0.504	3
MT3	1315	372098	0.135	3				372098	0.256	5	343857	0.283	9	372098	0.152	3	372098	0.413	4
TX14	1344	1999180	0.132	20	1999180	0.053	4	1999180	0.544	53	1999180	0.555	130	1999180	0.132	25	1999180	3.441	48
CA4	1358	186493	0.156	2				186493	0.593	5	186493	0.626	15	186493	0.281	4	186493	0.800	
OH3	1358	798010	0.069	4				799687	0.192	6	556897	0.580	32	799687	0.061	7	556897	0.610	5
ME1	1370	900000	0.140	7	825000	0.028	1	900000	0.234	15	825000	0.516	50	900000	0.147	16	685000	0.742	5
KY2	1371	1250310	0.098	12				859578	0.231	15	543484	0.222	12	1250310	0.053	8	859578	0.888	
SC3	1416	166788	0.188	3				166788	0.177	3	166788			166788		2	166788	0.882	
FL18	1426																		
AB1	1439	572800	0.068	2	572800	0.047	3	572800	0.389	9	475900	0.782	30	572800	0.154	8	572800	0.786	10
IA1	1446	546805	0.079	3				546805	0.191	4	546805	0.353	24	546805	0.105	4	546805	0.534	
CA18	1460	446864	0.015	1	446864	0.008	2	446864	0.280	8	446864	0.390	20	446864	0.218	10	446864	0.310	1
OH7	1461	847414	0.122	7				847414	0.543	13	847414	0.577	41	847414	0.160	7	847414	1.032	2
MA2	1466	2083410	0.068	7				2083410	0.305	20	1478140	0.424	50	2083410	0.118	14	1670010	0.641	5
MS1	1498	1234000	0.157	11				1234000	0.951	76				1326000	0.118	12	1326000	1.717	14
IL7	1500	220000	0.209	3				220000	0.360	4	220000	0.512	10	220000	0.188	3	220000	0.561	1
NY16	1501	473326	0.079	2				473326	0.327	5	473326	0.520	8	473326	0.265	7	473326	0.985	4
CA3	1527	539695	0.048	2				539695	0.632	22	475974	0.581	29	539695	0.131	9	537532	0.513	
VA18	1550	367900	0.211	4				367900	0.771	20	367900	0.549	35	1029240	0.136	15	367900	0.616	6
IL1	1625	830496	0.047	2				773312	0.176	9	773312	0.361	32	830496	0.138	11	830496	0.187	10
MO6	1640																		
ME2	1650	931000	0.010	4	931000	0.019	1	931000	0.629	11	931000	0.460	30	931000	0.183	11	931000	0.671	6
NY3	1657	423536	0.078	2				423536	0.364	9	301856	0.411	19	423536	0.210	5	423536	0.748	
IN3	1679	293380	0.167	3				293380	0.335	5	293380	0.562	16	293380	0.182	4	293380	1.213	
NE7	1684	44318	0.975	1				44318	0.760	1	44318	1.029	2	44318	0.063	1	44318	0.646	
MN1	1685	851626	0.067	3				851626	0.133	9	847126	0.301	37	851626	0.108	3	851626	0.732	6
CA24	1691	921934	0.076	4				921934	0.438	15	921934	0.629	60	921934	0.291	22	921934	0.556	5
GA5	1723	638192	0.055	2				638192	0.419	15	609556	0.523	44	638192	0.201	12	638192	0.586	
CT1	1726	1215100	0.091	5				1215100	0.563	23	563400	0.538	29	1215100	0.109	12	1150000	0.712	5
SD2	1737	467397	0.073	2				467397	0.186	5	467397	0.416	17	467397	0.018	2	467397	0.337	
WY3	1742	216700	0.272	2	216700	0.091		216700	0.565	5	216700	0.672	11	216700	0.442	5	216700	0.590	2
SC1	1753	483000	0.078	2				483000	0.647	7	435880	0.353	18	483000	0.069	4	483000	0.634	
MO4	1756																		
PA16	1784																		
IL12	1796	381708	0.325	5	381708	0.155	3	353042	0.731	8	349368	0.853	28	353042	0.395	7	359527	1.082	
DE2	1815																		
NJ3	1827	833677	0.112	6	833677	0.022	1	833677	0.630	16	514132	1.091	42	833677	0.163	7	831900	0.994	

TABLE 28 Unit Cost Summary FTE SEQUENCE

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
CA6	4	1	80	120		Y	YY	Y	Y		5	1	5	40.0	75					
VA8	4	1	34	92		Y	YY	Y	Y	Y	1	1	5	40.0	0	Y				
TN1	4	1	31	100		Y	Y	Y	Y	Y	1	0	5	40.0	0		Y 1	Y 2	Y 2	
MT5	4	2	12	70	Y		Y	Y	Y	Y	1	1	5	40.0	100		Y 5			
TX1	4	1	34	65		Y	YY	Y	Y	Y	1	1	5	40.0	0	Y		Y 4	Y 4	
NY19	4	1	4	23	Y		Y	Y	Y	Y	2	1	5	40.0	0		Y 2	Y 1		Y
PA4	4	1	33	100	Y		YY	Y	Y	Y	1	3	5	40.0	0		Y 3		Y 2	
IN10	4	1	33	102			YY	Y			1	6	5	40.0	0		Y 1			
IN12	4	1	17	100			Y	Y	Y		1	3	5	40.0	0					
IN8	4	2	1	24		Y	YY		Y		1	3	5	40.0	0					
OT6	4	2	24	130		Y	Y Y	Y	Y	Y	1	2	5	35.0	90				Y 7	Y
MI3	4	1	21	36	Y		YY	Y	Y	Y	1	1	5	40.0	0	Y	Y 2		Y 2	
IA2	4	1	0	40		Y	YY	Y			1	1	5	40.0	0				Y 1	
MI5	4	1	42	83	Y		YY	Y	Y	Y	1	1	5	40.0	0				Y 1	
ME1	4	2	30	119	Y		Y		Y		2	2	5	40.0	0	Y	Y 2			
TN5	4	1	33	60		Y	YY	Y	Y		0	0	5	40.0	0		Y	Y 1	Y 4	
PA3	4	1	117	150		Y	Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 1	Y 1	Y 1	
MT3	4	2	18	100	Y		YY	Y		Y	1	4	5	40.0	91		Y 2			
TX14	G	2	18	69		Y	Y	Y	Y	Y	1	1	5	40.0	0					Y
GA4	2	2	8	100		Y	YY Y	Y	Y		1	0	5	40.0	0				Y 2	
OH3	4	1	45	121		Y	YY	Y	Y	Y	1	2	5	40.0	0	Y	Y 1	Y 1		
NE1	4	1	70	115		Y	YY	Y	Y	Y	2	1	5	40.0	0				Y 2	
KY2	4	1	43	190		Y	Y	Y	Y	Y	1	0	5	40.0	0		Y 1	Y 1	Y 1	
SC3	2	2	13	50		Y	YY Y	Y	Y	Y	2	1	5	37.5	0		Y 1	Y 1	Y 2	
FL10	2	2	26	60			YY	Y			1	4	5	37.5	0					
AB1	4	2	10	91	Y		YY	Y	Y	Y	4	4	5	35.0	92					Y
IA1	4	1	46	80		Y	YYYY	Y	Y		1	1	6	50.0	0		Y 1		Y 2	
CA18	4	1	36	28			Y	Y	Y	Y	1	1	5	40.0	0		Y 1	Y 1		
OH7	4	1	59	260		Y	YY	Y	Y	Y	2	1	5	40.0	100	Y	Y 1	Y 1	Y 2	
MA2	4	1	156	102	Y		YY	Y	Y	Y	1	6	5	40.0	0	Y				
MS1	M	2	20	64		Y	YY Y	Y	Y	Y	1	3	5	40.0	0	Y				
IL7	2	2	17	144	Y		YY	Y		Y	1	1	5	40.0	0		Y 1	Y 1	Y 1	
NY16	2	2	8	125		Y	YY	Y	Y	Y	2	2	5	40.0	96					Y
GA3	2	2	30	50	Y		Y	Y	Y	Y	1	0	5	40.0	0		Y 1		Y 4	
VA10	4	2	69	134	Y		YY	Y	Y	Y	2	3	5	40.0	0		Y 4	Y 3	Y 2	
IL1	4	1	47	52		Y	YY	Y	Y	Y	1	3	5	40.0	0	Y		Y 6		Y
MD6	4	1	26	85			Y	Y	Y	Y	1	3	5	40.0	0		Y 1	Y 2	Y 2	Y
ME2	4	1	37	150	Y		YYY	Y	Y	Y	0	2	5	40.0	0					
WY3	4	1	13	55	Y		Y	Y	Y	Y	1	0	5	40.0	0		Y 2			
IN3	2	2	7	175	Y		YY	Y	Y	Y	1	2	5	40.0	0		Y 1		Y 1	
ME7	2	2	3	6		Y	YY	Y	Y		0	5	5	40.0	0					
MN1	4	1	35	45	Y		Y	Y	Y	Y	1	1	5	40.0	55	Y				Y
CA24	4	1	30	136		Y	YY	Y	Y		1	0	5	40.0	86					
GA5	4	2	28	187		Y	YY	Y	Y		1	0	5	40.0	0				Y 1	
CT1	4	2	98	95	Y		YY Y	Y	Y	Y	1	6	5	40.0	0	Y				
SD2	4	2	20	70		Y	Y	Y		Y	1	3	5	40.0	0					
WY3	2	1	12	80		Y	YY Y	Y	Y	Y	2	2	5	40.0	0					Y
SC1	4	1	26	25	Y		Y	Y		Y	1	1	5	40.0	0		Y 1	Y	Y	
MD4	G	2	50	52		Y	YY Y	Y	Y		1	2	5	40.0	0	Y	Y 1		Y 2	
PA16	G	1	17	3			YY	Y		Y	1	1	5	35.0	55		Y 3	Y 1	Y	Y
IL12	4	2	31	178	Y		Y	Y		Y	1	1	5	37.5	29		Y 1			Y
DE2	4	2	61	360	Y		YY	Y	Y		1	1	5	40.0	89		Y 2	Y 2	Y 2	
NJ3	G	1	43	186	Y		Y Y	Y	Y	Y	1	2	5	40.0	83		Y 1		Y 2	

TABLE 2A Unit Cost Summary FTE SEQUENCE

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
NY6	1835	190175	0.500	1				190175	0.620	5	190175	0.420	2				190175	0.096	
GA10	1839	2358130	0.108	19	2358130	0.071	10	2358130	0.594	105	1395750	0.699	317	2358130	0.100	19	2358130	1.327	61
SD1	1900	449500	0.076	3				449500	0.218	4	449500	0.288	14	613500	0.081	4	449500	0.345	2
OT11	1950	513702	0.300	7				513702	0.660	10	513702	1.040	37	513702	0.109	5	513702	0.810	1
IL9	1955	465000	0.157	5	465000	0.017		465000	0.593	4	465000	0.539	25	465000	0.344	4	465000	1.885	19
ME2	1975	1861810	0.074	11				1861810	0.505	36	1593310	1.032	180	1861810	0.063	7	1558670	1.163	15
TX13	1975	347085	0.271	5				292485	0.464	8	292485	0.671	20	292485	0.357	8	292485	2.009	5
TX2	1985	1289360	0.227	22	1289360	0.058	5	1289360	0.686	59	1289360	0.784	143	1289360	0.088	11	1289360	2.201	14
GA7	2002	592138	0.095	7	296069	0.095	4	888207	0.356	23	888618	0.374	43	888207	0.265	13	884814	0.565	
MI16	2037																		
SD3	2039	617115	0.090	4				401452	0.270	6	401452	0.352	12	617115	0.134	5	401452	0.490	5
MN3	2067	1022580	0.200	17	921584	0.078	8	921584	0.136	4	921584	0.335	26	1022580	0.106	4	1022580	0.504	
TN6	2078	2237620	0.058	8	2237620	0.034	5	2237620	0.605	107	1328740	0.668	184	2237620	0.038	12	2237620	0.780	
NJB	2100																		
TN2	2100	186326	0.010	1	186326			186326	0.279	2	186326	0.373	12	186326	0.152	1	186326	0.858	
FL7	2104	624657	0.067	3				624657	0.622	29	624657	0.560	49	624657	0.159	13	624657	0.812	3
PA9	2157	1101500	0.121	5				1101500	0.513	23	1101500	0.541	49	1101500	0.265	18	1101500	0.644	6
WV1	2197	509915	0.059	3				509915	0.235	5	275028	0.476	26				275028	0.444	2
IL8	2198	974937	0.068	4				517885	0.491	4	517885	0.584	20	572894	0.091	7	593811	0.531	9
OH8	2200	957522	0.069	3				957522	0.280	15	957522	0.518	39	957522	0.158	9	957522	1.118	11
MA7	2200	1006940	0.051	3	1006940	0.015	1	1006940	0.389	15	1006940	0.440	31	1006940	0.095	5	1006940	0.720	4
MI8	2206	977524	0.033	2				977524	0.406	11	977524	0.409	44	977524	0.087	5	977524	0.768	1
NY15	2264	400000	0.119	3				400000	0.472	9	400000	0.573	21	400000	0.020	1	400000	1.200	3
SC2	2270	2093130	0.566	18				2093130	1.819	71	1384350	1.974	164	5488560	0.317	10	2093130	0.765	22
MI6	2282	899219	0.099	4				899219	0.385	10	899219	0.402	39	899219	0.129	8	899219	0.854	6
OT1	2319	1041000	0.011	5				1041000	0.039	14	1041000	0.045		1041000	0.151	8	1041000	0.083	10
AR2	2329	898026	0.062	5				898026	0.052	8	749920	0.226	26	898026	0.037	6	898026	0.019	4
TX12	2353	1650360	0.047	4	1650360	0.071	6	1536260	1.112	95	1459100	0.715		1536260	0.037		1536260	4.562	23
NJ5	2367	1033030	0.110	6	1033030	0.050	4	1033030	0.516	17	763114	0.499	33	2310000	0.065	8	1033030	1.142	8
NY13	2380	896405	0.219	7				896405	0.419	15	896405	0.781	52	896405	0.034	1	896405	0.878	
VA6	2475	1409520	0.053	4				1409520	0.330	25	1188360	0.315	67	8973360	0.014	11	1409520	0.873	16
OK2	2492	1250120	0.103	7				1250120	0.635	37				1250120	0.109	15	1250120	1.507	
MA1	2500	789000	0.110	5				789000	0.120	8	789000	0.410	12	789000	0.130	8	789000	0.864	4
MD1	2500	484229	0.168	4				484229	0.529	13	484229	0.834	38	484229	0.217	7	484229	1.176	10
CA23	2510							612937	0.847	32				576800	0.466	34	576800	0.507	
OK6	2531																278400	1.120	23
TN8	2632																		
CO5	2641	514363	0.092	2				514363	0.387	8	514363	0.541	24	514363	0.141	7	514363	0.289	1
CT2	2652																		
MN2	2667	912811	0.066	2				912811	0.238	14	912811	0.385	36	912811	0.086	5	912811	0.674	5
IN9	2756	1112910	0.103	7	1112910	0.022	1	1112910	0.292	28	1112910	0.202	50	1112910	0.170	16	1112910	0.678	5
TX8	2774	685852	0.189	8				685852	0.221	6	685852	0.473	34	685852	0.133	4	685852	0.494	
DC1	2782	1497410	0.200	10	1497410	0.089	7	1497410	0.965	54	1497410	1.034	98	1497410	0.291	19	1497410	1.793	23
MA3	2788	1042570	0.080	7	1042570	0.041	3	1042570	0.445	13	1042570	0.425	42	1042570	0.127	12	1042570	0.501	5
SC4	2837	1372000	0.174	4	840486	0.017	1	1372000	0.841	47	998794	0.336	41	1372000	0.154	28	1372000	0.558	6
MD4	2886	1196270	0.074	3				1196270	0.305	32	1196270	2.244	95	1196270	0.066	5	1196270	0.930	20
SC5	2900	415184	0.176	4	415184	0.034	1	415184	0.700	9	399602	0.548	27	415184	0.391	11	414239	0.936	
NJ4	2934	617210	0.080	3				617210	0.427	14	432210	0.852	45	617210	0.236	14	617210	0.661	8
WA1	2957	992352	0.102	7				978235	0.758	22	924577	0.499	50	2613600	0.064	8	992352	0.483	5
KS1	2972	389097	0.087	2	389097			389097	0.515	9	389097	0.567	22				389097	0.866	
AL5	3000	867494	0.153	10				867494	0.203	16	867494	0.311	45	867494	0.062	7	867494	0.698	6
WA4	3038							1348540	0.230	10							1717770	0.146	
OR2	3100	895788	0.041	3				895788	0.272	16	895788	0.371	40	895788	0.112	9	895788	0.478	

TABLE 28 Unit Cost Summary FTE SEQUENCE

ID#	PGM	T	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
NY6	4	2	10	7			Y	Y			1	2	5	40.0	100					
GA10	G	2	60	78	Y		Y	Y	Y		1	1	5	40.0	0	Y			Y 17	
SD1	4	2	17	50	Y		Y			Y	1	3	5	40.0	0	Y				
OT11	2	2	9	100		Y	YY	Y	Y	Y	1	4	5	37.5	0				Y	Y
IL9	4	2	6	200	Y		YY	Y		Y	1	2	5	40.0	25		Y 1		Y	Y
ME2	M	2	30	33		Y	YY Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 1	Y 1	Y 17	Y
TX13	4	2	9	100	Y		YY	Y		Y	1	1	5	40.0	0	Y			Y	
TX2	G	2	10	93	Y		YY	Y	Y	Y	1	2	5	40.0	0		Y 3	Y 16	Y 3	Y
GA7	4	2	37	148	Y		YY Y	Y		Y	1	1	5	40.0	0		Y 4	Y 3	Y 4	
MI16	2	2	18	150			Y	Y	Y	Y	0	3	5	40.0	100		Y 3			
SD3	4	2	22	72	Y		YY	Y			1	4	5	40.0	0	Y				Y
MN3	4	1	21	92	Y		YY	Y	Y	Y	1	3	5	40.0	13	Y	Y 1		Y 1	
TN6	M	2	31	48		Y	YY	Y	Y	Y	1	2	5	40.0	0		Y 1	Y 1	Y 26	
NJ8	2	2	5	6		Y	Y	Y	Y		1	1	5	40.0	100					
TN2	2	2	3	50			YY	Y	Y		0	0	5	40.0	0					
FL7	4	1	27	228		Y	YY	Y	Y	Y	1	1	5	40.0	0		Y 3	Y 4	Y 12	
PA9	4	1	46	170		Y	Y	Y			1	5	5	40.0	0					
WV1	4	2	34	65	Y		Y			Y	1	1	5	40.0	0		Y 3		Y 7	
IL8	4	1	32	187	Y		Y		Y	Y	1	1	5	40.0	0		Y 3		Y 1	
OH8	4	2	0	160	Y		Y			Y	1	3	5	40.0	75	Y	Y 1			
MA7	4	1	43	43	Y		Y	Y		Y	1	1	5	36.0	0		Y 15	Y 1	Y 2	Y
MI8	4	1	56	32	Y		YY	Y	Y		1	1	5	40.0	0	Y	Y 1		Y 1	
NY15	G	1	4	1		Y	YY	Y	Y	Y	1	0	5	35.0	92					
SC2	M	2	73	126		Y	Y	Y		Y	1	2	5	40.0	0		Y 1	Y 1	Y 1	
WI6	4	2	22	226		Y	Y	Y	Y	Y	1	4	5	40.0	98	Y				
OT1	4	2	26	100	Y		YY	Y	Y		2	2	5	40.0	75				Y 3	Y
AR2	4	2	52	475	Y		Y	Y	Y	Y	1	2	5	40.0	0		Y 2	Y 1		
TX12	M	2	9	16	Y		Y	Y	Y	Y	1	2	5	40.0	0		Y 5			Y
NJ5	4	1	47	55		Y	Y	Y	Y	Y	1	0	5	40.0	87	Y		Y 2	Y 1	
NY13	4	1	11	5		Y	Y Y	Y	Y		1	2	5	40.0	100					
VA6	4	1	105	200	Y		YY	Y	Y	Y	2	1	5	40.0	0	Y	Y 2			Y
OK2	M	2	43	92		Y	YY Y	Y	Y	Y	1	0	5	40.0	0	Y	Y 2			Y
MA1	4	1	25	87		Y	YY	Y		Y	1	5	5	37.5	0	Y	Y 1			
MD1	2	2	17	120	Y		Y	Y		Y	1	2	5	40.0	79		Y 1		Y 1	
CA23	4	1	28	95			Y	Y	Y	Y	1	1	5	41.0	0				Y 1	
OK6	2	2	2	150		Y	YY	Y	Y	Y	1	2	5	40.0	0					
TN8	2	2	4	20			Y	Y	Y	Y	1	0	5	50.0	0	Y				
CO5	4	2	18	47		Y	YY	Y	Y	Y	1	2	5	40.0	0		Y 1			
CT2	4	1	26	90			Y	Y	Y		1	1	5	40.0	100					
MN2	4	1	31	98	Y		YY	Y	Y	Y	1	1	5	40.0	0	Y			Y 1	
IN9	4	1	17	140		Y	YY	Y	Y		2	1	5	40.0	0		Y 1			Y
TX8	2	2	27	73		Y	Y	Y		Y	1	3	5	40.0	0		Y 1	Y		Y
DC1	G	1	37	93	Y		Y YY	Y	Y	Y	1	1	5	40.0	60	Y	Y 5	Y 3	Y	Y
MA3	G	1	32	66		Y	YY	Y	Y	Y	1	4	5	40.0	77	Y		Y 1		Y
SC4	4	2	62	86			Y	Y			1	2	5	40.0	0				Y 3	
MD4	4	2	32	140		Y	Y Y	Y	Y	Y	1	1	5	40.0	0		Y			
SC5	4	2	23	150			YYY	Y	Y		1	1	5	40.0	0					
NJ4	4	2	16	238			YYY	Y	Y	Y	0	2	5	40.0	95		Y 1	Y 1	Y 1	Y
MA1	4	1	43	70	Y		YY	Y	Y	Y	1	1	5	40.0	0	Y			Y 2	
KS1	2	2	6	220			Y	Y	Y		1	4	5	55.0	0			Y 1	Y 2	Y
AL5	4	2	55	425		Y	YY	Y	Y	Y	1	4	5	40.0	0	Y				
MA4	G	1	23	42			YY	Y	Y		5	3	5	47.5	10		Y 1			
OR2	4	1	48	160		Y	YY	Y	Y		2	3	5	40.0	0		Y 1		Y 23	

TABLE 2A Unit Cost Summary FTE SEQUENCE

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
NJ2	3118	500772	0.064	2				500772	0.710	13	500772	0.499		500772	0.018		732836	0.525	
PA7	3150	433992	0.062	1				266400	0.206	3	266400	0.888	20	1526000	0.029	2	433992	0.980	
PA5	3165	1533250	0.082	7				1533250	0.285	17	1533250	0.478	85	1533250	0.149	14	1533250	0.646	15
FL1	3171	591048	0.191	6				591048	0.483	14	546170	0.719	42	792105	0.278	17	591048	1.473	18
CO1	3250	425000	0.128	3	425000	0.360		425000	0.591	21	425000	0.443	9	425000	0.230	5	425000	0.710	6
NH1	3284	1264380	0.055	5				1264380	0.313	28	820413	0.291	16	1264380	0.177	20	1264380	0.457	
TX5	3344	421895	0.386	6	421895	0.079	2	421895	0.372	7	421895	0.516	27	421895	0.296	11	421895	1.009	3
MI4	3371	432645	0.173	4				432645	0.205	5	432645	0.563	20	432645	0.149	4	432645	0.575	
FL3	3384	329502	0.190	7				329502	0.922	20	329502	0.817	35	329502	0.217	6	329502	1.069	
LA4	3422	965203	0.085	7	965203	0.058		965203	1.483	13	801549	0.534	54	827640	0.043	5	965203	1.013	13
OH1	3435	380000	0.180	3				380000	0.466	3	380000	0.998	24	380000	0.213	4	380000	0.890	
AL3	3441	706500	0.150	6				706500	0.367	17	706500	0.484	45	706500	0.134	9	706500	0.771	
WI4	3444	888869	0.169	11	888869	0.024	2	888869	0.266	12	888869	0.470	38	888869	0.112	8	888869	0.965	6
IA5	3474																		
TX7	3484	1881500	0.087	6	1881500	0.073	6	1881500	0.581	51	1881500	0.310	49	1881500	0.178	22	1881500	0.943	11
NC4	3521	768957	0.096	3	100000	0.150	1	768957	0.494	19	623983	0.400	27	768957	0.120	13	757707	0.674	2
TX9	3534	1218060	0.043	5	1218060	0.023	2	887563	0.501	29	887563	0.469	57	1218060	0.226	29	1218060	0.647	2
NY17	3583																		
SC6	3585	1406820		8				1406820	0.570	15	1228330	0.720	67	6403320	0.650	20	1406820	0.910	7
OR3	3621	563729	0.262	10				563729	0.352	8	563729	0.472	18	563729	0.185	6	563729	0.620	6
VA7	3650	1500000	0.089	8				1500000	0.459	35	1500000	0.459	65	1500000	0.209	13	1500000	0.782	6
CA13	3710							3135360	0.882	78	1348850	0.873	68	740418	0.209	6	3135360	2.384	21
RI1	3750	756306	0.095	5				754146	0.583	11	736828	0.423	33	750146	0.180	9	756306	1.336	7
VA4	3813	1322190	0.182	15				1322190	0.581	43	1322190	0.580	97	1322190	0.167	21	1322190	0.849	13
CA4	3850	1258100	0.103	7				1258100	0.329	22	1258100	0.600	63	1258100	0.266	26	1258100	0.904	9
KS5	4089	819641	0.105	6	819641	0.047	2	674420	0.209	16	674420	0.333	30	819641	0.107	10	674420	0.548	5
NC6	4108	1752660	0.043	4				1752660	0.446	40	1752660	0.335	77	1752660	0.173	26	1752660	0.562	7
CO7	4152																		
CA3	4223	912000	0.165	10				912000	0.388	25	912000	0.359	38	912000	0.567	14	912000	0.171	
NY2	4300	1555610	0.040	4	1555610	0.022	2	1555610	0.643	38	1555610	0.719	103	1555610	0.232	17	1555610	0.733	
GA8	4336	1284350	0.067	5				1284350	0.259	35	1284350	0.305	63	1284350	0.141	23	1284350	0.544	
PA11	4385	2445810	0.257	15	2445810	0.050	5	2445810	0.407	23	2445810	0.955	115	2445810	0.229	16	2445810	0.990	5
NE8	4475	583520	0.100	5				612255	0.329	11	617205	0.419	29	612765	0.166	8	612765	0.709	13
QB1	4500	731015	0.060	2	731015	0.046	1	731015	0.521	15	731015	0.592	30	731015	0.029	1	731015	0.684	2
KS2	4578	891329	0.084	4				891329	0.636	32	867509	0.408	32	891329	0.090	7	878960	0.664	8
NY5	4600	468524	0.096	4				468524	0.366	4	468524	0.751	39	468524	0.291	7	468524	0.659	7
CA19	4610	1986280	0.070	7				1986280	0.336	23	1505650	0.666	72	1986280	0.315	33	1986280	1.960	13
NC2	4799	1562930	0.132	10	1562930	0.092	5	1562930	0.170	22	1562930	0.585	120	1562930	0.139	14	1562930	0.468	14
WA6	4801	417505	0.096	2				417505	0.223	3	383069	0.704	21	417505	0.144	4	417505	0.503	
IN6	4817	829582	0.127	6				829582	0.169	6	682295	0.429	35	829582	0.073	4	829582	0.327	4
IL23	4847	250000		1				250000		6	250000		12	250000		2	250000		1
TX21	4928	2069780	0.045	6	2069780									2069780	0.124				
OT8	4964	756049	1.739	6	756049	0.034	1	756049	0.766	16	756049	1.012	45	1674450	0.109	3	756049	0.989	7
IL13	4966	1192650	0.090	4	1831420	0.032	3	1831420	0.292	24	1192650	0.513	46	1000000	0.043	7	2763230	1.227	10
MA6	5000	901000	0.085	5	901000	0.005	1	901000	0.458	22	901000	0.544	49	901000	0.159	13	1219600	0.951	12
PA10	5000	1890000	0.084	8	2580000	0.039	4	1890000	0.689	52	1890000	0.532	75	4400000	0.040	9	1890000	1.455	
OK4	5022																		
NC8	5101	987712	0.127	8	987712	0.038	2	987712	0.428	26	850020	0.594	48	1892990	0.158	23	951082	0.947	15
IN4	5215	667260	0.098	3				563842	0.198	6	555710	0.584	35	667260	0.139	5	558312	0.959	5
NY8	5238	2087660	0.087	7	2087660	0.009	1	2087660	0.156	53	2087660	0.396	67	2087660	0.172	14	2087660	1.277	
TX22	5253																		
NY7	5257	2164100	0.050	7	2837890	0.050	7	2164100	0.291	50				2837890	0.231	42	2164100	0.731	4
IA3	5277	835037	0.126	9	835037	0.016	1	828808	0.398	8	828808	0.566	60	835037	0.189	11	828808	0.861	14

TABLE 2B Unit Cost Summary FTE SEQUENCE

IB#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUD	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	PL D	WORK WEEK HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
NJ2	4	1	13	5		Y	Y	Y	Y	Y	1	0	S	40.0	0					
PA7	2	2	7	157		Y	Y	Y	Y		1	2	S	37.5	0					
PA5	4	1	104	325		Y	YY	Y	Y	Y	1	2	S	40.0	0	Y	Y 1	Y 1		Y
FL1	4	2	37	180	Y		YYYY	Y	Y	Y	1	2	S	40.0	66	Y				Y
CD1	4	2	12	128		Y	Y	Y	Y	Y	1	5	S	40.0	0		Y 2		Y 1	
MN1	4	2	48	133		Y	YYY	Y	Y	Y	1	1	S	40.0	0		Y 3		Y 5	
TX5	2	2	32	545	Y		YY	Y	Y	Y	1	5	S	40.0	0		Y 1	Y 1	Y 10	
NI4	2	2	11	114	Y		Y	Y	Y		4	4	S	40.0	0		Y		Y 2	
FL3	4	1	22	91	Y	N	YY Y	Y	Y	Y	1	5	S	40.0	0		Y 1	Y 1	Y 10	
LA4	4	1	40	19		Y	YY	Y	Y	Y	1	0	S	40.0	0	Y	Y 3	Y 3	Y 20	Y
OH1	2	2	4	355	Y		YY	Y	Y	Y	1	6	S	40.0	0		Y 1	Y 1	Y	Y
AL3	G	2	21	332	Y		YY	Y	Y	Y	1	2	S	40.0	0					
MI4	4	2	19	695		Y	YYY	Y	Y	Y	1	2	S	40.0	10	Y	Y 2		Y 2	Y
IA5	2	2	13	223			YY	Y	Y		1	2	S	40.0	0			Y 1	Y 1	
TX7	G	1	34	307	Y		YY Y	Y	Y	Y	6	1	S	40.0	0	Y	Y 2	Y 2	Y 4	Y
NC4	4	2	32	90		Y	Y	Y	Y	Y	1	1	S	40.0	0					
TX9	2	2	126	575	Y		YY	Y		Y	1	0	S	40.0	0		Y 1	Y 1	Y 2	
NY17	4	1	40	40			YYYY	Y	Y	Y	1	2	S	40.0	0					
SC6	4	2	120	147	Y	Y	Y	Y		Y	1	1	S	40.0	0		Y 1	Y 1	Y 24	
OR3	4	2	23	123			Y	Y	Y	Y	1	2	S	40.0	85				Y 2	
VA7	4	1	38	200		Y	YY	Y	Y	Y	1	1	S	40.0	0		Y 2	Y 1	Y 10	Y
CA13	M	2	69	110	Y		Y Y	Y		Y	5	1	S	40.0	0	Y	Y 2	Y 1	Y 8	
RI1	4	1	33	116	Y		YY	Y	Y	Y	1	1	S	40.0	100		Y 1			
VA4	4	2	77	260	Y		Y	Y	Y	Y	1	0	S	40.0	0	Y				
CA4	4	1	75	130	Y		YY	Y	Y	Y	1	1	S	40.0	80				Y 10	
KS5	4	2	20	160	Y		Y	Y	Y		1	1	S	40.0	0				Y 2	
NC6	G	1	50	380	Y		Y	Y		Y	1	5	S	40.0	0					Y
CO7	4	2	999	842			Y Y	Y	Y	Y	0	0	S	40.0	65		Y 18	Y 10		Y
CA3	4	1	40	55		Y	Y	Y		Y	1	1	S	40.0	0		Y 1			
NY2	4	1	59	200		Y	Y	Y	Y	Y	1	1	S	40.0	0		Y 1	Y 1	Y	
CA8	4	2	39	240		Y	Y	Y	Y		1	1	S	40.0	0		Y 1		Y 7	Y
PA11	4	1	79	750		Y	Y	Y	Y	Y	1	2	S	37.5	88	Y	Y 5	Y 2	Y 2	
NE8	4	2	19	111	Y		YY	Y	Y	Y	1	2	S	40.0	0					
OR1	2	1	6	23		Y	Y	Y	Y	Y	2	0	S	35.0	100					
KS2	4	2	24	142	Y		Y	Y	Y	Y	1	2	S	40.0	0	Y				Y
NY5	2	2	16	116		Y	Y	Y		Y	1	2	S	40.0	0		Y 1			
CA19	G	2	212	332	Y		Y Y	Y		Y	6	1	S	40.0	0	Y				Y
NC2	4	2	82	61	Y		Y	Y		Y	1	1	S	40.0	0	Y		Y 1		
WA6	2	2	34	43		Y	YYY	Y	Y		1	3	S	40.0	100		Y 1		Y 1	Y
IN6	4	1	26	145		Y	Y	Y	Y	Y	1	2	S	40.0	0				Y 5	Y
IL23	2	2	4	150	Y		Y	Y	Y	Y	2	2	S	40.0	60		Y	Y	Y	Y
TX21	G	1	66	245		Y	Y	Y			1	4	S	40.0	0		Y 1			Y
OT8	2	2	7	30		Y	YY	Y	Y		1	0	S	40.0	90					
IL13	4	1	50	120	Y	Y	Y	Y	Y	Y	2	1	S	40.0	100					
WA6	4	2	17	300		Y	Y Y	Y	Y		1	6	S	37.5	99	Y				
PA10	G	1	53	206		Y	YY	Y	Y	Y	1	5	S	40.0	84		Y 1	Y 1		
OK4	G	1	20	100			Y	Y	Y	Y	1	1	S	40.0	12	Y	Y 1			
NC8	4	2	54	240		Y	Y Y	Y	Y	Y	1	1	S	40.0	0		Y 4			
IN4	4	2	32	200	Y		Y		Y		1	1	S	40.0	0					Y
NY8	G	1	38	150	Y		Y	Y	Y	Y	2	0	S	40.0	84	Y			Y 3	
TX22	2	2	38	76	Y		YY	Y	Y		1	1	S	40.0	0		Y 1		Y 10	
NY7	4	1	109	100		Y	YY	Y	Y	Y	0	1	S	40.0	0	Y	Y 3			Y
IA3	4	1	71	120	Y		YY	Y	Y	Y	1	1	S	40.0	76		Y 1		Y 1	Y

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TABLE 2A Unit Cost Summary FTE SEQUENCE

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
CO4	5280	1066300	0.149	4				1066300	0.264	14	1066300	0.410	39	1066300	0.153	11	1066300	0.696	6
OR5	5475	885060		21				885060		14	885060		38	885060		2			
RI2	5500	1100000	0.100	6	1100000	0.103	9	1100000	0.113	10	1100000	0.286	42	4507360	0.085	9	4507360	1.018	
NV1	5528	1057400	0.222	12				1057400	0.636	27	1057400	0.660	56	1057400	0.412	29	965700	1.080	15
CA2	5571	1688680	0.037	9	1688680	0.012	1	1688680	0.212	40	1688680	0.264	102	1688680	0.117	33	1688680	0.321	
NY1	5579	2079770	0.080	7				2079770	0.090	22	2079770	0.540	132	2079770	0.060	9	2079770	1.740	22
KY4	5600	2400000	0.039	6				2400000	0.186	31	2400000	0.365	80	2400000	0.047	7	2400000	0.560	10
MA5	5623	1212150	0.140	7	1212150	0.033	3	1212150	0.950	24	1212150	0.702	91	1212150	0.422	30	1212150	1.109	5
MI2	5657	324944	0.203	4				324944	0.607	8	324944	0.598	8	324944	0.238	4	324944	1.147	
MI9	5800	717000	0.118	3	717000	0.059	2	681700	0.258	9	681700	0.827	31	717000	0.097	3	717000	0.905	4
CA11	5880	2235340	0.101	11				2062910	0.583	40	1406500	0.638	58	2062910	0.241	25	2235340	0.814	8
WA3	5952	2601260	0.010	13				1385420	0.451	20	1212840	0.575	53	2601260	0.162	6	2601260	0.641	6
TN4	6000	1711170	0.099	9	1711170	0.075	7	1711170	0.169	23	1711170	0.275	84	1711170	0.062	13	1711170	0.901	26
VA3	6200	1200600	0.095	8				1200600	0.375	41	1200600	0.493	61	1200600	0.169	23	1200600	0.641	6
MN4	6248	1938680	0.062	7	1938680	0.036	4	1415800	0.596	29	1415800	0.657	70	1938680	0.151	17	1725920	0.700	12
WA5	6417	2155490	0.076	8	2155490	0.040	6	2155490	0.490	36	1994190	0.561	60	2155490	0.176	12	2046660	0.463	21
ID1	6459	1417540	0.038	10	1417540	0.035	5	1417540	0.412	29	1417540	0.419	33	1417540	0.167	17	1417540	0.541	5
SD4	6467	1484360	0.072	7	1484360	0.010	1	1484360	0.480	33	1138780	0.494	55	1484360	0.084	8	1517830	0.740	10
OI2	6491	1194880	0.190	13	1194880	0.330	7	1194880	0.180	12	1194880	0.810	75	1194880	0.109	2	1194880	0.790	
VA1	6539	793715	0.147	7				793715	0.400	14	604715	0.567	39	1358150	0.131	6	793715	0.853	17
TX10	6571	1063890	0.084	8	1063890	0.026	2	832750	0.372	28	849023	0.473	40	1063890	0.185	20	1063890	0.399	25
WI2	6805	1888110	0.074	10				1888110	0.369	25	945000	0.822	51	1888110	0.072	5	1888110	0.592	8
NF1	6832	2750000	0.120	15				2250000	0.767	56	1292000	0.964	76	2750000	0.114	7	2854450	1.103	28
TX16	6920	872547	0.120	6	872547	0.045	3	872547	0.559	25	838780	0.489	56	872547	0.120	7	872547	2.240	8
OT7	7012	839393	0.125	9	839393	0.102	4	739393	0.315	16	739393	0.791	51	739393	0.201	3	739393	0.452	
IL17	7100	799431	0.133	4	799431	0.569	18	799431	0.296	7	799431	0.085	56	799431	0.147	7	799431	1.462	
MO2	7193	1911060	0.143	15	1911060	0.017	2	1481200	0.311	27	1480900	0.715	134	1870500	0.098	18	1435200	1.057	35
ND1	7193	2551120	0.040	5	2551120	0.009	1	2551120	0.318	24	2067740	0.508	91	2551120	0.098	6	2551120	0.675	11
BC1	7312	1455000	0.179	9	1455000	0.143	8	1455000	0.689	34	1455000	0.605	60	1455000	0.049	4	1455000	0.806	6
MI3	7479	2226720	0.056	5	2226720	0.010	1	2226720	0.355	34	1865090	0.800	60	2226720	0.131	10	2226720	0.879	8
MI12	7509	1127550	0.161	9	2029680	0.021	5	1127550	0.430	20	1127550	0.410	40	2029680	0.106	15	2029680	1.136	10
MO1	7553	1269800	0.200	10				1269800	0.677	45	1247870	0.888	89	1269800	0.180	16	1269800	0.723	7
OT9	7617	2082150	0.140	15				1544730	0.580	36	1544730	1.120	113				1544730	1.100	15
MI11	7704	1518170	0.130	10				1518170	0.376	20	923523	0.506	37	1518170	0.138	12	1518170	0.125	6
MT2	7765	1418650	0.081	5	1418650	0.030	3	1418650	0.953	27	1418650	0.293	12	1418650	0.157	8	1418650	0.511	7
IL6	7797							6493380	0.047	134	5509030	0.410	111	6943380	0.053	12	7654800	1.138	22
FL4	8188	853008	0.256	12				853008	0.382	21	853008	0.564	48	1035690	0.266	25	1035690	1.278	29
IL4	8560	1581910	0.125	13	1581910	0.059	4	1581910	0.596	22	1581910	0.718	56	1581910	0.234	21	1581910	1.184	26
WI1	8590	2688850	0.054	7	2688850	0.015	2	2688850	0.347	31	1447060	0.619	57	6960000	0.031	12	2688850	0.784	8
MA4	8599	7801400	0.098	32	7801400	0.076	26	7801400	0.701	158	5500000	0.754	261	7801400	0.107	35	7801400	1.045	37
MD5	8600	534890	0.210	7				534890	0.270	10	534890	0.777	41	534890	0.121	7	534890	0.153	5
TX17	8623	1850100	0.052	5				1850100	0.402	80	1850100	0.461	87	1850100	0.193	24	1850100	0.763	14
WY1	8624							3460000	0.320	80	2600000	0.500	101	3460000	0.130	15	3460000	0.880	12
NY14	8706	2652600	0.102	13	2652600	0.023	3	2652600	0.465	27	2652600	0.714	124	2652600	0.179	15	2652600	1.045	15
UT1	8813	3690880	0.055	6	3690880	0.012	4	2503240	0.180	65	2447190	0.326	77	3704820	0.114	24	2648490	0.609	1
OH14	8904	2295810	0.028	4	2295810	0.006	1	2295810	0.325	34	1279820	0.453	65	2295810	0.079	13	2295810	0.575	8
NC7	8935	2130220	0.039	7	2130220	0.045	2	2130220	0.450	90				2130220		25	2130220	1.155	25
TX4	8978	2434300	0.062	13				2434300	0.426	44	1300000	0.413	74	2434300	0.119	24	2434300	0.684	
IL21	9019	1242390	0.159	9	1242390	0.070	1	1242390	0.670	14	1242390	0.873	60	1242390	0.030	2	1242390	0.900	3
MS4	9079	3256250	0.037	6	3256250	0.037	5	1709980	0.463	52	1709980	0.419	83	3547700	0.105	28	3547700	0.779	23
MS2	9093	1344150	0.159	12	1344150	0.106	7	1344150	0.547	52	1344150	0.524	97	2466260	0.131	29	2466260	0.441	1
FL8	9169	344600	0.934	6				344600	0.461	8	344600	0.778	25	344600	0.326	9	344600	1.059	1
OI4	9171	1700000	0.186	9	1700000	0.050	3	1700000	0.419	20	1445000	0.683	57	1700000	0.001	1	1700000	0.904	6

TABLE 2B Unit Cost Summary FTE SEQUENCE

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUD	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	D	WORK WEEK HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
CO4	4	2	27	130	Y		YY	Y	Y	Y	1	1	5	40.0	0	Y	Y 1			Y
OR5	2	2	43	29	Y		YY	Y	Y	Y	1	1	5	40.0	0		Y 16	Y 1	Y 7	
RI2	G	1	29	186		Y	Y	Y	Y	Y	1	1	5	40.0	100		Y 2		Y 3	
NV1	4	2	26	200	Y		YY Y	Y	Y	Y	1	1	5	40.0	0			Y 1		Y
CA2	4	2	51	424	Y		Y	Y	Y	Y	1	1	5	40.0	0		Y 3	Y 1	Y 1	Y
NY1	4	2	39	164		Y	YY Y	Y	Y	Y	1	1	5	40.0	100		Y 5	Y 1	Y 4	Y
KY4	4	2	35	75	Y		YY	Y	Y	Y	1	1	5	40.0	0	Y				Y
MA5	G	1	132	142		Y	Y	Y	Y	Y	3	2	5	40.0	85		Y 2	Y 2	Y 7	
MI2	4	2	38	202	Y		Y	Y	Y	Y	1	1	5	40.0	77	Y	Y 1	Y		
MI9	2	2	5	180		Y	Y	Y	Y	Y	1	3	5	40.0	86	Y				Y
CA11	G	2	210	205	Y		Y		Y	Y	1	2	5	40.0	0		Y 3			Y
WA3	4	2	80	276	Y		Y	Y			1	3	5	40.0	95	Y		Y 1	Y 3	Y
TN4	4	2	44	200	Y		YYY	Y	Y	Y	1	1	5	40.0	0				Y 4	
VA3	G	2	62	450		Y	YY Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 2		Y 2	Y
MN4	4	2	36	247		Y	YY	Y	Y	Y	2	1	5	40.0	78	Y				Y
WA5	4	2	85	153	Y		YYY	Y	Y		1	3	5	40.0	100	Y	Y 1	Y 1		
ID1	2	1	76	136	Y		YY	Y	Y	Y	1	2	5	40.0	0		Y 5			Y
SD4	G	2	121	206		Y	Y	Y		Y	1	2	5	40.0	0	Y		Y 2	Y 1	Y
OT2	2	2	21	232	Y		Y	Y	Y	Y	1	2	5	40.0	100	Y	Y 2	Y 1	Y 16	Y
VA1	4	2	41	90		Y	Y	Y		Y	1	1	5	40.0	0					
TX10	4	2	59	120		Y	YYYYY	Y	Y	Y	1	1	5	40.0	0	Y			Y 4	Y
WI2	4	2	52	130	Y		Y	Y	Y	Y	1	2	5	40.0	88				Y 8	
MF1	G	2	60	300			Y	Y	Y	Y	3	2	5	40.0	0			Y 1	Y	Y
TX16	4	2	17	142	Y		Y	Y		Y	1	1	5	40.0	0		Y 2	Y 1	Y 7	Y
OT7	2	2	13	25			YYYY	Y	Y	Y	4	4	5	36.5	90					Y
IL17	4	2	9	157	Y		YY	Y	Y		1	2	5	40.0	95		Y 2	Y 19	Y 25	Y
MO2	G	2	81	132	Y		YY	Y	Y	Y	1	2	5	40.0	0					Y
ND1	G	2	101	250	Y		Y	Y	Y	Y	1	1	5	40.0	50		Y 2	Y 2	Y 2	
DC1	4	2	15	88		Y	YY	Y	Y	Y	1	2	5	35.0	87		Y 4		Y 20	
MI3	4	2	18	296		Y	Y	Y	Y	Y	1	0	5	40.0	92			Y 1		Y
MI12	G	2	30	67	Y		Y	Y	Y	Y	1	1	5	40.0	77	Y	Y 1	Y 1	Y 1	
NO1	G	2	25	179	Y		YY	Y	Y	Y	1	2	5	40.0	0				Y 1	Y
OT9	G	2	31	75	Y		Y Y	Y		Y	1	0	5	40.0	89	Y	Y 4	Y 1	Y 5	Y
MI11	4	2	43	350	Y		Y	Y	Y	Y	1	4	5	40.0	85			Y 1		Y
MT2	4	2	45	201		Y	YY Y	Y	Y	Y	1	1	5	40.0	89	Y	Y 1	Y 1	Y 4	Y
IL6	G	1	110	130	Y		Y	Y	Y	Y	2	0	5	40.0	86	Y		Y 1		Y
FL4	G	2	52	469		Y	YY	Y	Y	Y	1	1	5	40.0	29		Y 9			Y
IL4	G	2	27	661	Y		Y Y	Y	Y	Y	1	1	5	40.0	32	Y	Y 2	Y 2	Y 6	Y
WI1	4	2	40	160	Y	Y	Y	Y	Y	Y	1	2	5	40.0	90	Y	Y 4	Y 1		
MA4	G	1	95	125		Y	YY	Y	Y	Y	1	4	5	35.0	76	Y	Y 7	Y 5	Y 2	Y
ND5	2	2	11	150	Y		Y	Y	Y		1	1	5	40.0	0					
TX17	G	1	54	171	Y		Y	Y	Y	Y	1	3	5	40.0	0		Y 1	Y 4		
WY1	G	2	51	45	Y		Y	Y	Y	Y	1	0	5	40.0	0	Y	Y 1		Y 2	
NY14	4	1	28	500		Y	YY Y	Y	Y	Y	1	0	5	40.0	0			Y 2	Y 1	Y
UT1	G	2	162	243	Y		Y		Y	Y	1	0	5	40.0	0	Y		Y 1	Y 1	Y
OH14	4	1	44	148	Y		Y	Y	Y	Y	1	3	5	40.0	80			Y 1		Y
NC7	G	1	75	0	Y		YYY	Y	Y	Y	1	3	5	40.0	77	Y	Y 1	Y 3	Y 7	Y
TX4	G	2	90	200		Y	Y	Y	Y	Y	1	1	5	40.0	0		Y 2	Y 1	Y 10	Y
IL21	4	1	20	25		Y	YY	Y	Y	Y	1	1	5	40.0	89		Y 2	Y 1	Y 2	Y
MS4	G	2	193	428		Y	YY	Y	Y	Y	1	0	5	37.5	0		Y 2	Y 5		
MS2	G	2	82	253		Y	YY	Y	Y	Y	1	1	5	40.0	0					Y
FL8	2	2	39	264		Y	Y Y Y	Y	Y	Y	0	0	5	40.0	0	Y	Y 1			
OT4	4	2	16	5		Y	YY	Y	Y		1	2	5	40.0	71	Y				

TABLE 2A Unit Cost Summary FTE SEQUENCE

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
TX11	9459	2316870	0.029	8	2316870		2	2316870		44	2128240		88				2316870		17
MI7	9525	1484000	0.078	6	1484000	0.046	4	1484000	0.216	9	1484000	0.370	61	1484000	0.150	19	1484000	0.725	2
OH6	9583	1321080	0.049	6	1321080	0.118	8	1321080	0.666	40	1298420	0.859	67	1321080	0.207	18	1321080	0.827	
KY1	9615	3888140	0.088	22				3888140	0.733	70	3888140	0.226	167	4356000	0.008	24	3888140		
MT1	9650	1840900	0.064	6				1840900	0.084		1692150	0.389	54	1840900	0.099	4	1840900	0.847	8
NY4	9659	3311990	0.045	10	3311990	0.025	5	3311990	0.370	78	3311990	0.570	196	3311990	0.050	12	3311990	0.840	18
MC5	9668	2289100	0.069	7	2289100	0.012	1	2289100	0.365	34	1803200	0.545	61	2289100	0.150	27	2289100	0.808	20
WA2	9800	2458800	0.068	11	2458800	0.065	6	1479200	0.596	36	1479200	0.387	51	2458800	0.105	16	2458800	0.485	8
WI5	9850	1186000	0.098	5				2046440	0.195	23	1186000	0.764	54	2046440	0.104	8	2046440	0.624	7
CA6	9875	3926400	0.124	23	3926400	0.073	19	3926400	0.635	124	3926400	0.391	188	3926400	0.130	55	3926400	0.812	15
CA15	9941	1726970	0.132	12				1726970	0.656	32	1726970	0.366	15	1726970	0.393	34	1726970	1.586	29
NO3	9968	2558050	0.144	7	2558050	0.050	8	2558050	0.887	77	2558050	0.532	96	2558050	0.142	19	2558050	0.994	12
IL24	9976	2400000		1	2400000		1	2400000		33	2400000		148	2400000		16	2400000		9
SC7	10000																		
OR1	10151	1453100	0.147	10	1453100	0.050	3	1453100	0.349	28	1449800	0.567	66	1453100	0.074	7	1453100	0.482	3
OT5	10278	4691280	0.107	25				2958990	0.439	49	2958990	0.637	130	4493000	0.054	13	2958990	0.700	19
OT3	10324	3001190	0.219	30				2883520	0.436	60	2836570	0.785	154	3001190	0.117	16	3001190	0.690	18
CA10	10398	3399500	0.136	23	3399500	0.037	5	3399500	0.482	38	3399500	0.518	130	5117450	0.187	53	5117450	1.579	20
MI10	10400	2728480	0.053	8				2728480	0.338	40	2368660	0.497	113	2728480	0.119	21	2728480	0.685	5
IA6	10455	3448800	0.049	8	3448800	0.036	8	1690650	0.590	60	1690650	0.587	77	3448800	0.110	25	1690650	1.427	26
AB2	10569	4490010	0.062	16	4490010	0.008	13	3711080	0.290	72	3707910	0.642	192	4418590	0.071	35	3698800	0.694	16
CO3	10900	1260460	0.135	6	1260460	0.024		1260460	0.357	32	1260460	0.487	41	1260460	0.326	21	1260460	0.719	5
IL16	11000	4400600	0.092	28	4400600	0.013	3	4400600	0.437	57	4266060	0.522	165	4400600	0.067	16	4400600	0.784	11
MD6	11133	1876960	0.085	7				1876960	0.376	54	1876960	0.882	142	1876960	0.153	15	1876960	1.091	13
NE4	11233	1196060	0.215	10				1196060	0.202	8	1180980	0.607	74	1196060	0.104	12	1196060	0.849	13
MS3	11269	2597430	0.091	11	2597430	0.066	11	2597430	0.243	95	2597430	0.360	125	2597430	0.199	27	2597430	0.520	12
OH18	11629	2781910	0.057	14	2781910	0.006	1	2781910	0.260	49	1638110	0.581	58	2781910	0.090	16	2781910	0.617	7
DC2	11631	2651600	0.212	24	2977000	0.064	10	2398080	0.571	164	2847650	0.773	128	1589680	0.108	16	2693560	1.462	26
IN5	11774	1247320	0.194	7	1247320	0.068	3	1247320	0.612	17	1247320	0.513	49	1247320	0.128	3	1465400	0.661	
MI15	11788																		
CA20	11832	1718660	0.070	9	1718660	0.010	1	1718660	0.315	32	1344510	0.910	96	1718660	0.188	15	1718660	0.101	13
CA9	11919	1476080	0.152	14	1476080	0.028	3	1476080	0.778	43	1331110	0.777	78	1476080	0.449	46	1476080	0.849	1
OH9	12104	2531430		10				2531430	0.551	73	2531430	0.712	144	2531430	0.061	10	2531430	0.664	
IN7	12134	4169250	0.072	16	4169250	0.023	6	4169250	1.173	138	2167420	1.007	234				4169250	1.072	
CA25	12238	1984250		14	1984250		2	1584490		32	1584490		73	10018000		28	14358		6
OH19	12418	2275870	0.088	7				2275870	0.306	46	2275870	0.452	129	2275870	0.130	20	2275870	0.916	10
LA5	12523	1339080	0.069	7	1339080	0.028	2	1339080	0.335	32	1116900	0.672	92	1339080	0.115	12	1339080	1.495	19
OH13	12962	1345070	0.222	8	1345070	0.074	3	1345070	0.758	25	1317530	0.853	71	1345070	0.193	11	1345070	0.990	6
TX3	13204	1818880	0.225	27	1818880	0.007	2	1818880	0.445	50	1818880	0.442	108	1818880	0.123	31	1818880	1.733	5
FL6	14015	1788650	0.101	10	2570480	0.069	8	1788650	0.349	34	1788650	0.686	126	2570480	0.222	45	1788650	1.255	33
PA13	14277	892467	0.045	1	892467	0.227	7	887606	0.292	20	887606	0.461	41	887606	0.045	4	882593	1.283	
CA8	14473	2451290	0.115	11	2451290	0.025	2	2451290	0.449	55	2451290	0.500	91	2451290	0.233	32	2451290	1.257	26
AL2	14683	3486040	0.021	4				3486040	0.424	119	3486040	0.189	88	3486040	0.152	38	3486040	0.507	32
OH15	14700	4703730	0.085	19				4703730	0.421	76	2706500	0.481	121	4703730	0.132	43	4703730	0.422	18
MI6	15052	3787270	0.047	10	3787270	0.032	5	3787270	0.455	59	1637830	0.665	79	3787270	0.110	20	3787270	0.552	8
DE1	15303	2488080	0.083	20				2488080	0.483	98	2488080	0.420	135	2488080	0.187	45	2488080	1.239	1
CA14	15345	1091130	0.192	7				1091130	0.239	9	803824	1.175	50	12368900	0.027	27	13460000	0.075	
OH17	15447	2760960	0.075	12	2760960	0.025	4	1670070	0.448	38	1670070	0.622	105	2352240	0.116	14	2760960	0.862	18
OH12	15597	4706050	0.025	13				4706050	0.459	88	4706050	0.320	85	4706050	0.132	39	4706050	0.554	8
VA5	15744	6709400	0.032	10	6709400	0.026	10	6709400	0.219	249	2786670	0.076	276	6709400	0.068	45	6709400	0.816	27
IN1	15807	2529070	0.040	6	5049150	0.028	8	2529070	0.491	48	2486390	0.665	122	5049150	0.098	32	5049150	0.723	16
NC1	15870	5524230	0.133	40	5524230	0.049	15	5524230	0.619	178	4384490	0.603	270	5524230	0.088	51	5524230	0.715	21
GA9	15915	2023490	0.116	14	2023490	0.058	7	2023490	0.893	49	2023490	0.696	142	2023490	0.072	8	2023490	0.767	6

TABLE 2B Unit Cost Summary FTE SEQUENCE

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	WORK WEEK HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
TX11	G	2	128	213	Y		YY	Y	Y		1	1	5	40.0	0	Y	Y 4	Y 2		Y
MI7	G	1	31	64	Y		Y	Y	Y	Y	1	1	5	40.0	60		Y 2	Y 1	Y 8	Y
OH6	G	2	35	308	Y		Y	Y	Y	Y	1	0	5	40.0	0		Y 2	Y 1	Y 3	Y
KY1	4	2	66	1000		Y	Y YY	Y	Y	Y	0	5	5	40.0	0	Y	Y 4	Y 3		Y
MT1	G	2	30	220		Y	YY	Y	Y	Y	1	0	5	40.0	94	Y	Y 3			
NY4	G	2	49	607	Y		Y	Y	Y	Y	1	0	5	40.0	0	Y	Y 4	Y 1	Y 1	Y
MC5	4	2	84	114			YY	Y		Y	6	0	5	40.0	0		Y 4	Y 2	Y 4	Y
WA2	4	2	48	270	Y		YYY	Y	Y	Y	1	3	5	40.0	85	Y	Y 2	Y 4	Y 15	Y
WI5	4	2	24	57	Y		Y	Y	Y	Y	1	2	5	40.0	90	Y	Y 1			
CA6	G	2	128	230	Y		YY	Y	Y	Y	1	1	5	40.0	0	Y	Y 3	Y 2	Y 24	Y
CA15	G	2	189	325	Y		YYY	Y		Y	1	2	5	40.0	0		Y 2	Y 1	Y 12	Y
MO3	G	1	79	169	Y		YY	Y	Y	Y	6	0	5	37.5	77	Y	Y 6	Y 3		
IL24	4	2	51	316			Y	Y	Y		1	2	5	37.5	90			Y 1		Y
SC7	G	2	560	900			YY	Y	Y	Y	1	1	5	37.5	0	Y	Y 2		Y 13	Y
OR1	G	2	25	47	Y		Y	Y	Y	Y	1	1	5	40.0	87					Y
OT5	G	1	71	116	Y		YY Y	Y	Y	Y	1	0	5	40.0	89	Y	Y 2	Y 6		Y
OT3	G	1	51	296	Y		YY	Y		Y	1	2	5	40.0	83	Y	Y 6		Y 1	Y
CA10	G	2	228	432		Y	YY	Y		Y	5	0	5	40.0	0	Y	Y 6	Y 2	Y 1	Y
MI10	4	2	101	650		Y	Y		Y		1	1	5	40.0	91	Y		Y 1		Y
IA6	4	2	76	723	Y		YY	Y	Y	Y	1	2	5	40.0	93	Y		Y 1		
AB2	G	2	25	357	Y		YY	Y	Y	Y	1	5	5	35.0	85		Y	Y 4	Y 8	
CO3	G	2	40	262	Y		YY	Y		Y	3	2	5	40.0	0		Y		Y 5	Y
IL16	4	2	66	400		Y	YY	Y	Y	Y	1	1	5	37.5	100			Y 1		Y
MD6	4	2	28	324		Y	Y	Y	Y	Y	1	0	5	40.0	0	Y	Y 2			
NE4	4	2	49	76		Y	Y	Y	Y		1	1	5	40.0	0					Y
MS3	G	2	91	1000	Y		YY	Y	Y	Y	1	1	5	40.0	0	Y	Y 6	Y 1	Y 4	Y
OH18	G	2	30	95		Y	YY	Y		Y	1	2	5	40.0	60	Y			Y 15	
DC2	G	1	58	103		Y	YY	Y	Y	Y	4	4	5	40.0	89	Y	Y 3	Y 5	Y 6	Y
IN5	2	2	78	200		Y	YY	Y	Y		1	5	5	40.0	10					
MI15	2	2	29	353		Y	Y	Y	Y	Y	1	2	5	37.5	100			Y 1	Y 1	Y
CA20	4	2	40	109		Y	Y		Y	Y	1	2	5	40.0	0		Y 1	Y 1	Y 1	Y
CA9	4	2	127	344	Y		YYYYY	Y	Y	Y	1	1	5	40.0	0		Y 2		Y 5	
OH9	G	2	22	38		Y	YY	Y	Y	Y	1	1	5	40.0	0		Y	Y 2	Y 4	Y
IN7	G	2	54	135		Y	YY Y	Y	Y	Y	1	2	5	40.0	0		Y 4		Y 1	Y
CA25	4	2	35	230			YYY	Y	Y	Y	2	0	5	40.0	0	Y	Y 2	Y 1		Y
OH19	G	2	39	357	Y		YY	Y	Y	Y	1	1	5	40.0	60	Y	Y 3	Y 1	Y 2	Y
LA5	G	2	36	280			Y	Y		Y	1	1	5	40.0	30	Y	Y 1	Y 1	Y 5	Y
OH13	2	2	19	247	Y		Y Y	Y	Y		5	0	5	40.0	84			Y 1		Y
TX3	G	2	60	184	Y		Y YY	Y	Y	Y	1	4	5	40.0	0			Y 2		Y
FL6	G	2	50	900		Y	Y		Y	Y	1	2	5	40.0	71		Y 1			
PA13	2	2	20	400		Y	YY	Y	Y		1	1	5	37.5	88		Y 3			
CA8	G	2	155	814		Y	YYYYY	Y	Y	Y	1	0	5	40.0	0		Y 1	Y 2	Y 9	Y
AL2	G	2	142	570		Y	Y	Y	Y	Y	1	1	5	40.0	0			Y 3		
OH15	4	2	144	737		Y	Y	Y	Y	Y	1	1	5	40.0	15	Y	Y 1		Y 3	
MI6	G	2	115	475	Y		Y	Y	Y	Y	3	1	5	40.0	88	Y		Y 1		Y
DE1	G	2	303	365		Y	Y	Y	Y	Y	1	0	5	40.0	86		Y 6	Y 10		
CA14	2	2	48	100			YY	Y	Y		0	2	5	37.5	87				Y 9	Y
OH17	G	2	38	54	Y		YY Y	Y	Y	Y	1	1	5	40.0	0	Y		Y 1		Y
OH12	G	2	84	482		Y	Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 3	Y 2	Y 39	Y
VA5	G	2	383	1575		Y	Y	Y	Y	Y	3	5	5	40.0	0	Y	Y 5			Y
IN1	G	2	122	250	Y		YY	Y	Y	Y	1	1	5	40.0	78		Y 1	Y 1		Y
NC1	G	2	124	385		Y	Y Y	Y	Y	Y	1	0	5	40.0	0	Y	Y 8	Y 5	Y 12	Y
GA9	G	2	19	174		Y	Y	Y	Y	Y	1	0	5	40.0	0		Y 4	Y 2	Y 5	Y

TABLE 2A Unit Cost Summary FTE SEQUENCE

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
NY10	16076	6561960	0.110	16	6561960	0.037	14	6561960	0.272	166	6561960	0.348	120	6561960	0.115	44	6561960	0.785	1
OR4	16093	5562000	0.071	26	5562000	0.037	12	3301150	0.267	70	3301150	0.446	126	5562000	0.043	15	5100640	0.532	13
OK1	16697	2844540	0.134	4	2844540	0.021	2	2830030	0.376	45	2560870	0.303	97	2844540	0.087	28	2844540	0.830	28
OH4	16723	4156540	0.066	10	4156540	0.026	5	4156540	0.441	92	4156540	0.508	180	4156540	0.109	32	4156540	0.541	20
OT13	16724	4073740	0.262	49				3269890	0.482	95	2453340	0.829	161	3619650	0.160	42	3471720	0.756	35
MI7	16868	5763430	0.034	5	5763430	0.019	4	5763430	0.483	109	3088370	0.592	136	5763430	0.228	41	5763430	0.456	
KS6	16954	4745390	0.072	51	4745390	0.014	9	2631730	0.449	107	2488120	0.318	87	4745390	0.022	24	4122430	0.656	20
NY18	16963	6000000		7	6000000		14	6000000		139	6000000		255	6000000		30	6000000		67
OT12	16992	4310410	0.239	48	4310410	0.062	11	4310410	0.401	43	3868900	0.563	146	4310410	0.168	34	4310410	1.060	19
CA21	17199	4187280	0.152	53	3497920	0.192	13	4187280	0.478	139	4073370	0.581	203	6023990	0.087	40	4187280	0.933	
PA2	17428	5981520	0.109	23	5981520	0.003	7	5981520	0.552	114	5640190	0.721	277	5662800	0.083	27	5640190	1.028	
WI10	17484	4585000	0.061	13	4585000	0.038	10	4585000	0.382	57	3510000	0.528	170	4585000	0.047	15	4585000	0.696	18
CA7	17533				2764260	0.060	15	2764260	0.230	30	1522390	0.899	114	4790200	0.047	16	2764260	0.626	15
CO2	17590	3589630	0.098	15	3589630	0.028	4	3589630	0.350	49	3589630	0.448	141	3589630	0.171	27	3589630	0.589	10
FL5	17772	2910650	0.066	10	2910650	0.130	21	2910650	0.423	107	2910650	0.659	200	2910650	0.270	68	2910650	1.177	15
QB2	18334	4974100	0.334	55				4974100	0.722	81	3608800	0.994	139	4974100	0.135	22	4974100	0.698	53
IL11	18368	2759460	0.091	42				2759460	0.482	32	2759460	0.578	95	2759460	0.114	12	2759460	1.733	39
MA8	18410	5600000	0.070	22	5600000	0.012	3	5600000	0.429	91	5600000	0.890	302	5600000	0.053	16	5600000	0.655	
NC3	18497	5227850	0.228	72				5227850	0.460	94	5227850	0.581	302	5227850	0.142	64	5227850	0.876	
AB3	18764	6120830	0.085	23	6120830	0.035	24	6120830	0.285	48	6120830	0.792	272	6120830	0.102	27	6120830	0.976	48
CA22	18776																		
KY3	18955	5344420	0.108	25	5344420	0.032	13	5344420	0.723	270	5271730	0.376	297	5344420	0.128	68	5344420	0.688	47
KY5	19000	3544000	0.116	33				3544000	0.546	93	3544000	0.418	168	3544000	0.075	19	3544000	0.745	7
TX6	19085	5936990	0.021	15	5936990	0.024	10	5936990	0.533	158	3534090	0.550	118	6587880	0.026	59	6587880	0.581	34
CA1	19256	7405840	0.028	13	7405840	0.036	21	4846960	0.252	78	4846960	0.440	279	7405840	0.111	64	4846960	0.799	18
IL22	19303	5223480	0.042	11	5223480	0.028	7	5223480	0.534	61	5223480	0.505	242	5223480	0.118	32	5223480	1.058	37
CA16	19605	1622670	0.092	7	1622670	0.030	2	1622670	0.547	38	1622670	0.910	112	1622670	0.302	33	1622670	0.094	13
CO6	20157	3638540	0.120	20	3638540	0.009	1	3638540	0.218	28	3638540	0.485	165	3638540	0.161	34	3638540	0.615	7
NE3	20162	6149550	0.027	9	6149550	0.036	20	4907160	0.285	93	4907160	0.371	160	4907160	0.122	50	4907160	0.756	40
VA9	20261	2695030	0.065	9	2695030	0.085	11	2695030	0.679	135	2695030	0.587	152	2695030	0.260	42	2695030	1.038	27
OK3	20305	3266120	0.064	14	3266120	0.008	4	2830540	0.038	72	2539320	0.398	136	5361770	0.073	32	5361770	0.923	36
OT10	20957	4777450	0.210	42				3425290	0.373	81	3425290	0.686	200	3425290	0.108	25	3425290	0.834	13
TN7	21191	3824560		29	3824560		8	3824560		85	3767720		244	3824560		49	3824160		12
HI1	21225	5786030	0.067	11	5786030	0.006	2	5786030	0.298	54	3417160	0.432	152	6494800	0.051	30	5786030	0.714	
NY11	21550	3694650	0.050	11				3694650	0.380	85	3694650	0.610	194	3694650	0.080	25	3694650	0.770	19
NY12	21550	3423280	0.050	8				3423280	0.510	117	3423280	0.590	208	3423280	0.090	17	3423280	0.810	20
KS7	21706	4125710	0.116	27	4125710	0.107	17	4125710	0.658	140	4125710	0.374	149	4125710	0.150	34	4125710	0.897	14
IA7	22251	9827050	0.035	13	9592730	0.019	8	5914940	0.297	132	5914940	0.377	199	8689350	0.087	52	8666760	1.025	55
IL19	22550	3483940	0.035	8	3483940	0.111	13	3483940	0.415	75	3483940	0.513	128	3483940	0.171	55	3483940	1.196	18
CA17	22567	2924130	0.129	20				2924130	0.283	37	2924130	0.729	163	2924130	0.224	38	2924130	0.873	14
IA4	22990	5005320	0.045	7	5005320	0.012	3	5005320	0.574	154	5005320	0.556	200	8082720	0.056	25	8082720	1.300	80
MO5	23064	6189170	0.109	31	6189170	0.043	21	4222980	0.374	145	3984100	0.604	210	6943590	0.073	33	6603370	1.106	50
AZ3	23765	3928660	0.103	29	3928660	0.018	7	3814400	0.538	104	3823650	0.567	210	3928660	0.162	64	3928660	1.269	11
TX19	23801	3856360	0.103	20	3856360	0.012	2	3856360	0.508	126	3703120	0.512	211	5130370	0.123	60	5130370	1.318	21
OH5	24592	4260050	0.159	40	4260050	0.029	8	4260050	0.661	102	4260050	0.617	208	4260050	0.185	38	4260050	1.281	15
TN3	25275	9840920	0.051	18	9840920	0.013	6	9840920	0.149	172	4259520	0.408	206	10518500	0.045	45	4620220	0.860	47
TX15	27061	6619830	0.143	43	6619830	0.143	13	6619830	0.512	282	5999770	0.455	365				6619830	1.589	53
AZ2	28000	1646000	0.131	9				1646000	1.110	29	1646000	0.765	96	1646000	0.321	33	1646000	1.162	
LA2	28296	7647410	0.050	16	7647410	0.035	6	7647410	0.225	276	3850000	0.400	194	7647410	0.060	71	7647410	0.601	
NE6	28821	449000	0.429	4				449000	0.369	13	449000	0.267	12	449000	0.144	3	449000	0.533	1
AZ1	29074	5138100	0.067	16	5138100	0.051	11	4268870	0.764	166	4221870	0.414	163	5138100	0.190	22	4831770	0.938	16
MD3	30453	5655100	0.093	32	5655100	0.090	28	5655100	0.787	178	4123500	0.623	185	8103570	0.123	69	8103570	1.059	94
PA8	30799	11632500	0.098	78	11632500	0.078	47	7187720	0.273	337	6645300	0.422	302	11632500	0.073	44	11632500	0.750	46

TABLE 2B Unit Cost Summary FTE SEQUENCE

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COST	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
NY10	G	1	332	667	Y		Y	Y	Y	Y	4	2	5	40.0	81	Y	Y 8	Y 1	Y 2	Y
OR4	G	2	34	130	Y		Y		Y	Y	1	2	5	40.0	89		Y 1	Y 2	Y 40	Y
OK1	G	2	107	400	Y		Y	Y	Y	Y	1	2	5	40.0	0	Y	Y 8	Y 1	Y 22	Y
OH4	G	2	102	500	Y		Y	Y		Y	1	5	5	40.0	0	Y	Y 1	Y 3	Y 20	Y
OT13	G	2	42	304		Y	YY	Y	Y	Y	1	1	5	35.0	91	Y	Y 1		Y 1	Y
MI7	G	2	71	350	Y		YYYY	Y	Y	Y	1	1	5	40.0	90		Y 7	Y 1	Y 18	
KS6	G	2	50	190		Y	YY	Y	Y	Y	4	4	5	40.0	0	Y	Y 1	Y 1	Y 2	
NY18	G	1	300	530		Y	YYY Y	Y	Y	Y	1	1	5	40.0	83	Y		Y 5	Y 17	Y
OT12	4	2	43	650	Y		Y	Y	Y	Y	1	5	5	40.0	86	Y	Y 1	Y 1	Y 1	Y
CA21	G	1	197	162		Y	Y	Y	Y	Y	1	1	5	37.5	0		Y 5	Y 1		Y
PA2	G	1	50	130	Y		YY Y	Y	Y	Y	1	1	5	40.0	78		Y 4	Y 2	Y 42	Y
WI10	G	2	60	97	Y		Y	Y	Y	Y	1	2	5	40.0	90	Y	Y 1		Y 12	Y
CA7	G	2	23	1114		Y	Y Y	Y	Y	Y	1	2	5	40.0	0		Y 1	Y 1		Y
CO2	G	2	145	424	Y		Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 2	Y 1	Y 6	Y
FL5	G	2	141	1355	Y		YYY	Y	Y	Y	1	2	5	40.0	80	Y	Y 2	Y 3	Y 15	Y
QB2	G	1	56	157		Y	Y	Y	Y	Y	1	0	5	40.0	83	Y	Y 5			Y
IL11	G	2	30	118	Y		YYY	Y	Y	Y	1	1	5	40.0	85	Y	Y 4			Y
MA8	G	1	205	65	Y		Y	Y	Y	Y	1	0	5	40.0	92		Y 7	Y 3		Y
NC3	G	2	310	596		Y	Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 3	Y 2	Y 3	Y
AB3	G	2	51	152	Y		YY	Y	Y	Y	1	5	5	40.0	0	Y		Y 10		Y
CA22	4	2	70	140			YYY Y	Y	Y		1	0	5	40.0	0	Y				
KY3	G	2	288	750			YY Y	Y	Y	Y	1	1	5	40.0	0		Y 3	Y 2	Y 62	Y
KY5	G	2	118	625		Y	YY	Y	Y	Y	1	0	5	45.0	0	Y		Y 1	Y 8	Y
TX6	G	2	122	770	Y		YYY	Y	Y	Y	3	1	5	40.0	0	Y	Y 4	Y 2	Y 25	Y
CA1	G	2	224	605	Y		Y YY	Y	Y	Y	1	1	5	40.0	0	Y	Y 5		Y 17	
IL22	G	2	52	652	Y		Y Y	Y		Y	1	1	5	37.5	75					Y
CA16	G	2	15	225		Y	YY		Y	Y	1	2	5	40.0	0	Y	Y 1			
CO6	G	2	72	212	Y		YYY	Y	Y	Y	1	2	5	40.0	0	Y	Y 5			
NE3	G	2	128	393	Y		Y	Y	Y		1	1	5	40.0	0	Y	Y 2	Y 4	Y 2	Y
VA9	G	2	275	650	Y		YY Y	Y		Y	3	2	5	40.0	0	Y	Y 2	Y 2	Y100	Y
OK3	G	2	77	678		Y	Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 2	Y 1	Y 6	
OT10	4	1	73	190	Y		YY	Y	Y	Y	1	2	5	40.0	0		Y 3	Y 3	Y 10	Y
TN7	G	2	180	258		Y	Y	Y	Y	Y	1	1	5	40.0	90		Y 2	Y 2		Y
MI1	G	2	277	142		Y	Y	Y	Y	Y	1	0	5	40.0	100		Y 3	Y 2	Y 1	
NY11	G	2	34	650		Y	Y YY	Y	Y	Y	1	0	5	40.0	100		Y 3		Y 3	N
NY12	G	2	91	155		Y	Y YY	Y	Y	Y	1	0	5	40.0	100	Y	Y 4		Y 7	Y
KS7	G	2	97	900		Y	Y Y	Y	Y	Y	1	5	5	40.0	83		Y 6		Y 14	
IA7	G	2	193	814		Y	YY	Y	Y	Y	1	1	5	40.0	88	Y	Y 7	Y 4		Y
IL19	G	2	379	865	Y		YY	Y	Y	Y	1	0	5	40.0	93	Y	Y 2	Y 1		Y
CA17	4	2	58	0		Y	Y Y	Y	Y	Y	5	0	5	40.0	0		Y 2		Y 4	Y
IA4	G	2	92	437		Y	Y		Y	Y	1	3	5	40.0	86	Y		Y 6	Y 25	Y
MO5	G	2	172	693		Y	YY	Y	Y	Y	1	0	5	40.0	85	Y	Y 6	Y 2		
AZ3	G	2	120	230	Y		YY	Y	Y	Y	1	2	5	40.0	0	Y	Y 9	Y 1	Y 3	
TX19	4	2	71	453		Y	Y	Y	Y	Y	1	1	5	40.0	0	Y		Y 1		Y
OH5	G	2	62	165	Y		Y	Y	Y	Y	3	1	5	40.0	80	Y	Y 4	Y	Y 20	Y
TN3	G	2	223	983	Y		Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 1	Y 2	Y 68	Y
TX15	G	2	495	770		Y	Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 3		Y 3	Y
AZ2	2	2	108	552	Y		YYYY	Y	Y	Y	5	0	5	40.0	15		Y 2	Y 1	Y 13	Y
LA2	G	2	201	800	Y	N	Y	Y	Y	Y	1	1	5	40.0	40		Y 5	Y 2	Y 24	Y
NE6	2	2	32	189		Y	YY	Y	Y	Y	2	4	5	40.0	0				Y 2	Y
AZ1	G	2	179	299		Y	YYYYY	Y	Y	Y	3	1	5	40.0	0	Y	Y 3		Y 1	
MD3	G	2	282	1350		Y	Y Y	Y	Y	Y	1	2	5	40.0	0	Y	Y 11	Y 3	Y 33	Y
PA8	G	2	186	400	Y		Y	Y	Y	Y	3	1	5	40.0	75	Y	Y	Y 5	Y 8	

TABLE 2A Unit Cost Summary FTE SEQUENCE

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
IN2	31071	12377500	0.025	11	12377500	0.045	28	5965580	0.367	324	5965580	0.426	269	5965580	0.120	50	11768400	0.773	73
IN11	31529	11999900	0.028	21	11999900	0.024	14	6539950	0.318	217	6435400	0.413	209	11999900	0.061	67	11999900	0.744	61
CA12	31711	13201200	0.126	33	13201200	0.187	30	13201200	0.333	190	13201200	0.480	259	13201200	0.157	72	13201200	1.168	47
IL18	33693	8710640	0.053	28	8710640	0.058	25	8710640	0.533	176	8710640	0.454	322	8710640	0.116	30	8710640	1.185	80
WI9	35089	10501300	0.068	33				10501300	0.275	82	10501300	0.596	587	15702400	0.065	57	15702400	0.926	59
MI14	35197	9032360	0.074	36	20060000	0.025	39	9032360	0.566	301	8749750	0.550	328	9872940	0.098	70	9872940	1.262	60
WA7	36249	12300000	0.034	22	12300000	0.039	24	11932800	0.601	221	7435130	0.463	300	11932800	0.062	34	11932800	0.589	38
TX20	37731	9335790	0.157	121	9335790	0.022	12	9335790	0.485	359	9335790	0.589	660	9335790	0.098	96	9335790	1.756	120
NJ6	39458	7365780	0.110	50	7365780	0.014	6	7365780	0.450	169	6269430	0.680	406	7365780	0.160	89	7365780	1.150	46
MI13	40521	8179430	0.031	9	8179430	0.021	5	8179430	0.415	163	7453150	0.447	269	15942600	0.087	59	14148000	0.647	48
MN6	44828	15829900	0.064	35				15829900	0.662	417	15829900	0.686	534	15829900	0.041	38	15829900	0.880	
OH16	55918	16129900	0.037	38	16129900	0.032	23	9552560	0.648	287	8520660	0.518	349	16129900	0.119	87	16115300	0.814	46

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TABLE 2B Unit Cost Summary FTE SEQUENCE

ID	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
IN2	G	2	366	816	Y		YY	Y	Y	Y	1	5	5	40.0	0	Y	Y 3		Y 30	
IN11	G	2	270	800	Y		Y	Y	Y	Y	1	3	5	40.0	75	Y	Y 4	Y 8	Y 15	Y
CA12	G	2	112	267	Y		Y	Y	Y	Y	3	2	5	40.0	1	Y	Y 5	Y 3	Y 7	Y
IL10	G	2	218	655	Y		Y Y	Y	Y	Y	1	2	5	40.0	90	Y	Y 5	Y 2		Y
WI9	G	2	224	900	Y		Y		Y	Y	1	5	5	40.0	99					Y
MI14	G	2	150	2600		Y	YY Y	Y	Y	Y	1	0	5	40.0	76	Y		Y 3	Y 16	Y
WA7	G	2	220	500	Y		Y	Y	Y	Y	1	0	5	40.0	80	Y	Y 5	Y 10		Y
TX20	G	2	221	1204		Y	YYYY	Y	Y	Y	1	1	5	40.0	0	Y		Y 8	Y 66	Y
WJ6	G	2	517	1985	Y		YYY	Y	Y	Y	1	0	5	40.0	90	Y		Y 3	Y 1	Y
MI13	G	2	231	1139	Y		Y	Y	Y	Y	3	1	5	40.0	89	Y	Y 8	Y 2	Y 24	Y
MN6	G	2	245	233	Y		YY	Y	Y	Y	1	0	5	40.0	73	Y	Y 1	Y 10	Y 2	Y
OH16	G	2	129	1306	Y		YY		Y		3	1	5	40.0	38	Y	Y 4	Y 11	Y 4	Y

TABLE 3

Unit Cost Summary

This table illustrates selected data items for reporting institutions categorized by level of academic program. Institutions within a given program level are listed in ascending order of FTE.

Each program table is divided into two parts because of the number of items listed. These items are identical to those shown in Table 1.

TABLE 3A - 1 Unit Cost Summary Academic Program: TWO YEAR

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
NJ7	0	153990	0.014	2				153990	0.220	7	144889	0.040	18	153990	0.178	4	153990	1.200	
MN5	265	157037	0.031					157037	0.177	3	157037	0.181	3	157037	0.046	1	157037	0.350	
NA9	402																		
IL14	411							104495	0.584	3	104495	0.120	2	104495	0.223	1	104495	0.556	
PA1	431	288439	0.115	2				288439	0.328	4				288439	0.159	3	288439	0.805	6
CA2	530	58000	0.172	1				58000	1.787	2	58000	0.858	4	174240	0.096	1	58000	0.495	
MT4	554	131068						131068	0.153	1	131068	0.597	6				131068	0.418	
NE5	689	173091	0.452	2				173091	0.425	3	173091	0.398	5	173091	0.075	1	173091	0.607	
NC9	732																		
VT1	750	326560	0.060	2				326560	0.100	4	326560	0.100	8	326560	0.060	2			
TX23	788																		
MD1	879	187563	0.156	2				187563	0.636	3	187563	0.653	12	187563	0.072	1	187563	0.593	
PA14	965																		
AL4	966	211154	0.177	3				211154	0.611	5	211154	0.294	9	211154	0.128	4	211154	0.468	
VA2	981	67931	0.285	1				67931	0.324	1	67931	0.646	5	67931	0.549	2	67931	0.518	
WY2	993																		
FL9	993	168740	0.119	1				168740	0.207	4	168740	0.296	6	168740	0.067	1	168740	1.185	1
GA4	1358	186493	0.156	2				186493	0.593	5	186493	0.626	15	186493	0.281	4	186493	0.800	
SC3	1416	166788	0.188	3				166788	0.177	3	166788			166788		2	166788	0.882	
FL10	1426																		
IL7	1500	220000	0.209	3				220000	0.360	4	220000	0.512	10	220000	0.188	3	220000	0.561	1
NY16	1501	473326	0.079	2				473326	0.327	5	473326	0.520	8	473326	0.265	7	473326	0.985	4
GA3	1527	539695	0.048	2				539695	0.632	22	475974	0.581	29	539695	0.131	9	537532	0.513	
IN3	1679	293380	0.167	3				293380	0.335	5	293380	0.562	16	293380	0.182	4	293380	1.213	
NE7	1684	44318	0.975	1				44318	0.760	1	44318	1.029	2	44318	0.063	1	44318	0.646	
WY3	1742	216700	0.272	2	216700	0.091		216700	0.565	5	216700	0.672	11	216700	0.442	5	216700	0.590	2
OT11	1950	513702	0.300	7				513702	0.660	10	513702	1.040	37	513702	0.109	5	513702	0.810	1
MI16	2037																		
TN2	2100	186326	0.010	1	186326			186326	0.279	2	186326	0.373	12	186326	0.152	1	186326	0.858	
NJ8	2100																		
MD1	2500	484229	0.168	4				484229	0.529	13	484229	0.834	38	484229	0.217	7	484229	1.176	10
OK6	2531																278400	1.120	23
TN8	2632																		
TX8	2774	685852	0.189	8				685852	0.221	6	685852	0.473	34	685852	0.133	4	685852	0.494	
KS1	2972	389097	0.087	2	389097			389097	0.515	9	389097	0.567	22				389097	0.866	
PA7	3150	433992	0.062	1				266400	0.206	3	266400	0.888	20	1526000	0.029	2	433992	0.980	
TX5	3344	421895	0.386	6	421895	0.079	2	421895	0.372	7	421895	0.516	27	421895	0.296	11	421895	1.009	3
MI4	3371	432645	0.173	4				432645	0.205	5	432645	0.563	20	432645	0.149	4	432645	0.575	
OH1	3435	380000	0.180	3				380000	0.466	3	380000	0.998	24	380000	0.213	4	380000	0.890	
IA5	3474																		
TX9	3534	1218060	0.043	5	1218060	0.023	2	887563	0.501	29	887563	0.469	57	1218060	0.226	29	1218060	0.647	2
QB1	4500	731015	0.060	2	731015	0.046	1	731015	0.521	15	731015	0.592	30	731015	0.029	1	731015	0.684	2
NY5	4600	468524	0.096	4				468524	0.366	4	468524	0.751	39	468524	0.291	7	468524	0.659	7
MA6	4801	417505	0.096	2				417505	0.223	3	383069	0.704	20	417505	0.144	4	417505	0.503	
IL23	4847	250000		1				250000		6	250000		12	250000		2	250000		1
OT8	4964	756049	1.739	6	756049	0.034	1	756049	0.766	16	756049	1.012	45	1674450	0.109	3	756049	0.989	7
TX22	5253																		
OR5	5475	885060		21				885060		14	885060		38	885060		2			
MI9	5800	717000	0.118	3	717000	0.059	2	681700	0.258	9	681700	0.827	31	717000	0.097	3	717000	0.905	4
ID1	6459	1417540	0.038	10	1417540	0.035	5	1417540	0.412	29	1417540	0.419	33	1417540	0.167	17	1417540	0.541	5
OT2	6491	1194880	0.190	13	1194880	0.330	7	1194880	0.180	12	1194880	0.810	75	1194880	0.109	2	1194880	0.790	
OT7	7012	839393	0.125	9	839393	0.102	4	739393	0.315	16	739393	0.791	51	739393	0.201	3	739393	0.452	
MD5	8600	534890	0.210	7				534890	0.270	10	534890	0.777	41	534890	0.121	7	534890	0.153	5

TABLE 3A - 2 Unit Cost Summary Academic Program: TWO YEAR

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
NJ7	2	2	24	63			YYYY	Y		Y	1	2	5	40.0	94					
MN5	2	1	8	35				Y	Y		1	1	5	40.0	0					
MA9	2	1	2	0							1	1	5	40.0	0					
IL14	2	1	14	17		Y	YY	Y	Y	Y	1	6	5	40.0	0			Y 1	Y 1	
PA1	2	1	15	65		Y	Y	Y	Y	Y	5	4	5	47.5	0	Y	Y 1	Y 1		
CA2	2	1	6	6		Y	YY	Y			0	4	6	50.0	0					
NH4	2	2	5	4			Y	Y			0	0	5	40.0	75					
ME5	2	2	10	36		Y	YY	Y	Y		0	4	5	40.0	0					
NC9	2	1	52	0			Y	Y	Y	Y	1	1	5	40.0	0				Y 2	
VT1	2	2	25	46		Y	Y	Y	Y		1	4	5	37.5	100	Y				
TX23	2	2	6	25	Y		Y	Y	Y		1	1	5	40.0	0					
NB1	2	1	1	7		Y	YY	Y	Y		1	4	5	38.8	90					Y
PA14	2	2	1	2	Y		Y	Y			0	1	5	37.5	100				Y 1	
AL4	2	2	14	44			Y			Y	1	3	5	40.0	0		Y 1			
VA2	2	2	0	100	Y		YY	Y			0	2	5	40.0	0					
WY2	2	2	0	12			YY Y	Y	Y	Y	1	2	5	40.0	0				Y 2	
FL9	2	2	10	14	Y		YYY	Y		Y	2	2	5	40.0	0		Y 1		Y 3	
GA4	2	2	8	100		Y	YY Y	Y	Y		1	0	5	40.0	0				Y 2	
SC3	2	2	13	50		Y	YY Y	Y	Y	Y	2	1	5	37.5	0		Y 1	Y 1	Y 2	
FL10	2	2	26	60			YY	Y			1	4	5	37.5	0					
IL7	2	2	17	144	Y		YY	Y		Y	1	1	5	40.0	0		Y 1	Y 1	Y 1	
NY16	2	2	8	125		Y	YY	Y	Y	Y	2	2	5	40.0	96					Y
GA3	2	2	30	50	Y		Y	Y	Y	Y	1	0	5	40.0	0		Y 1		Y 4	
IN3	2	2	7	175	Y		YY	Y	Y	Y	1	2	5	40.0	0		Y 1		Y 1	
NE7	2	2	3	6		Y	YY	Y	Y		0	5	5	40.0	0					
WY3	2	1	12	80		Y	YY Y	Y	Y	Y	2	2	5	40.0	0					Y
OT11	2	2	9	180		Y	YY	Y	Y	Y	1	4	5	37.5	0				Y	Y
MI16	2	2	18	150			Y	Y	Y	Y	0	3	5	40.0	100		Y 3			
TN2	2	2	3	50			YY	Y	Y		0	0	5	40.0	0					
NJ8	2	2	5	6		Y	Y	Y	Y		1	1	5	40.0	100					
MD1	2	2	17	120	Y		Y	Y		Y	1	2	5	40.0	79		Y 1		Y 1	
OK6	2	2	2	150		Y	YY	Y	Y	Y	1	2	5	40.0	0					
TN8	2	2	4	20			Y	Y	Y	Y	1	0	5	50.0	0	Y				
TX8	2	2	27	73		Y	Y	Y		Y	1	3	5	40.0	0		Y 1	Y		Y
KS1	2	2	6	220			Y	Y	Y		1	4	5	55.0	0			Y 1	Y 2	Y
PA7	2	2	7	157		Y	Y	Y	Y		1	2	5	37.5	0					
TX5	2	2	32	545	Y		YY	Y	Y	Y	1	5	5	40.0	0		Y 1	Y 1	Y 10	
MI4	2	2	11	114	Y		Y	Y	Y		4	4	5	40.0	0		Y		Y 2	
OH1	2	2	4	355	Y		YY	Y	Y	Y	1	6	5	40.0	0		Y 1	Y 1	Y	Y
IA5	2	2	13	223			YY	Y	Y		1	2	5	40.0	0			Y 1	Y 1	
TX9	2	2	126	575	Y		YY	Y		Y	1	0	5	40.0	0		Y 1	Y 1	Y 2	
QB1	2	1	6	23		Y	Y	Y	Y	Y	2	0	5	35.0	100					
NY5	2	2	16	116		Y	Y	Y		Y	1	2	5	40.0	0		Y 1			
WA6	2	2	34	43		Y	YYY	Y	Y		1	3	5	40.0	100		Y 1		Y 1	Y
IL23	2	2	4	150	Y			Y	Y	Y	2	2	5	40.0	60		Y	Y	Y	Y
OT8	2	2	7	38		Y	YY	Y	Y		1	0	5	40.0	90					
TX22	2	2	38	76	Y		YY	Y	Y		1	1	5	40.0	0		Y 1		Y 10	
OR5	2	2	43	29	Y		YY	Y	Y	Y	1	1	5	40.0	0		Y 16	Y 1	Y 7	
MI9	2	2	5	180		Y	Y	Y	Y	Y	1	3	5	40.0	86	Y				Y
ID1	2	1	76	136	Y		YY	Y	Y	Y	1	2	5	40.0	0		Y 5			Y
OT2	2	2	21	232	Y		Y	Y	Y	Y	1	2	5	40.0	100	Y	Y 2	Y 1	Y 16	Y
OT7	2	2	13	25			YYYY	Y	Y	Y	4	4	5	36.5	90					Y
MD5	2	2	11	150	Y		Y	Y	Y		1	1	5	40.0	0					

TABLE 3A - 1 Unit Cost Summary Academic Program: TWO YEAR

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
FL8	9169	344600	0.934	6				344600	0.461	8	344600	0.778	25	344600	0.326	9	344600	1.059	1
IN5	11774	1247320	0.194	7	1247320	0.068	3	1247320	0.612	17	1247320	0.513	49	1247320	0.128	3	1465400	0.661	
MI15	11788																		
OH13	12962	1345070	0.222	8	1345070	0.074	3	1345070	0.758	25	1317530	0.853	71	1345070	0.193	11	1345070	0.998	6
PA13	14277	892467	0.045	1	892467	0.227	7	887606	0.292	20	887606	0.461	41	887606	0.045	4	882593	1.283	
CA14	15345	1091130	0.192	7				1091130	0.239	9	803824	1.175	50	12368900	0.027	27	13460000	0.075	
AZ2	28000	1646000	0.131	9				1646000	1.110	29	1646000	0.765	96	1646000	0.321	33	1646000	1.162	
NE6	28821	449000	0.429	4				449000	0.369	13	449000	0.267	12	449000	0.144	3	449000	0.533	1

TABLE 3A - 2 Unit Cost Summary Academic Program: TWO YEAR

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
FL8	2	2	39	264		Y	Y Y Y	Y	Y	Y	0	0	5	40.0	0	Y	Y 1			
IN5	2	2	78	200		Y	YY	Y	Y		1	5	5	40.0	10					
MI15	2	2	29	353		Y	Y	Y	Y	Y	1	2	5	37.5	100			Y 1	Y 1	Y
OH13	2	2	19	247	Y		Y Y	Y	Y		5	0	5	40.0	84			Y 1		Y
PA13	2	2	20	400		Y	YY	Y	Y		1	1	5	37.5	88		Y 3			
CA14	2	2	48	100			YY	Y	Y		0	2	5	37.5	87				Y 9	Y
AZ2	2	2	108	552	Y		YYYY	Y	Y	Y	5	0	5	40.0	15		Y 2	Y 1	Y 13	Y
ME6	2	2	32	189		Y	YY	Y	Y	Y	2	4	5	40.0	0				Y 2	Y

TABLE 3B - 1 Unit Cost Summary Academic Program: FOUR YEAR

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
CA5	36	32000	0.594	1				32000	0.625	2	32000	0.256	2				32000	1.023	
PR1	280																		
IL25	350																		
NJ1	450	190262	0.084	1				190262	0.442	3	180262	0.320	6	190262	0.071	1	180262	0.898	
RI3	476	263732	0.096	2				263732	0.222	4	126042	0.333	4	253000	0.067	1	263732	0.715	
CA1	486	207280	0.118	1				207280	0.411	4	207280	0.257	5	207280	0.235	4	207280	0.860	
PA15	488																		
WI8	530	252538	0.064	1				252538	0.293	3	231538	0.305	8	252538	0.101	1	231538	1.074	2
KS3	543	354380	0.051	2				354380	0.229	8	354380	0.113	7	354380	0.069	2	354380	0.361	
WI11	581																		
OH2	593	404638	0.040	2				404638	0.170	6	404638	0.160	6	404638	0.061	1	404638	0.410	
IL2	659	278300	0.108	1				278300	0.359	5	278300	0.305	11	501000	0.024	1	278300	0.562	
IL18	660																		
OH11	700	348477	0.096	3				348477	0.328	10	348477	0.336	16	348477	0.136	4	325017	0.831	6
OH10	742	297584	0.133	3				297584	0.100	3	297584	0.163					297584	0.659	
PA12	776							125852	0.713	8	125852	0.466	5				125852	0.677	
OK5	822	300043	0.096	2				300043	0.217		300043	0.338		300043	0.112		300043	0.973	
NH1	850																		
CT3	851																		
MN2	854	451497	0.105	3				451497	0.379	5	347834	0.327	9	451497	0.145	5	451497	0.499	
AL1	874	147600						147600			147600			147600			147600		
IL3	878	670100	0.058	3	670100	0.007		670100	0.482	11	578400	0.209	14	670100	0.039	3	670100	0.456	3
FL2	890	492154	0.095	2				492154	0.576	12	492154	0.349	23	492154	0.143	6	492154	0.879	
MD2	930	584086	0.216	8				584086	0.488	12	370283	0.301	13	435600	0.386	4	627431	0.862	5
MI1	930	373868	0.160	3				665328	0.252	14	665328	0.311	24				665328	0.488	1
PA6	950	980000	0.062	4				980000	0.420	16	980000	0.235	22	980000	0.167	9	980000	0.497	
TX18	992	443746	0.085	2				443746	0.533	6	443746	0.664	25	443746	0.191	8	443746	1.181	4
IL20	993	944048	0.047	3				944048	0.209	9	944048	0.288	30	944048	0.056	6	944048	0.513	4
AR1	1002	499886	0.031	1				344373	0.472	6	344373	0.317	17				344373	0.911	
CA6	1021	732452	0.192	2				732452	0.325	9	677935	0.530	14	732452	0.145	7	677935	0.471	
VA8	1025	405019	0.079	2				405019	0.245	7	361096	0.228	11	405019	0.058	2	455519	0.657	
TN1	1028	627000	0.150	6				627000	0.435	10	627000	0.330	28	627000	0.119	7	627000	0.398	1
MT5	1037	302179	0.131	2				302179	0.257	4	291404	0.344	8	291404	0.212	4	302179	0.388	
TX1	1058	631925	0.101	5				631925	0.131	5	631925	0.336	29	1901250	0.032	5	631925	0.780	4
PA4	1100	640000	0.108	5				640000	0.428	10	640000	0.310	25	640000	0.153	5	640000	0.653	
NY19	1100																		
IN10	1104																		
IN8	1124							120100	1.728	2									
IN12	1124																		
OT6	1170	2025000	0.315	22				2025000	0.586	40	2025000	0.563	19	2025000	0.216	16	2025000	1.085	9
WI3	1177	655000	0.083	3				655000	0.217	7	600000	0.178	15	655000	0.085	4	655000	0.502	1
IA2	1200	360708	0.069	1				360708	0.326	3	360708	0.308	6	360708	0.052	1	360708	0.473	
MI5	1200	707717	0.131	5				707717	0.758	15	646752	0.544	28	707717	0.133	5	687759	0.512	
NE1	1247	867000	0.016	1				867000	0.053	2	867000	0.195	20	867000	0.067	5	867000	0.604	11
TN5	1281	851128	0.037	3				851128	0.296	23	851128	0.279	29	851128	0.072	7	851128	0.535	
PA3	1305	1445770	0.062	3	1445770	0.016	1	1445770	0.349	22	1143740	0.678	69	1311250	0.192	19	1249400	0.504	3
MT3	1315	372098	0.135	3				372098	0.256	5	343057	0.283	9	372098	0.152	3	372098	0.413	4
OH3	1358	798010	0.069	4				799687	0.192	6	556897	0.580	32	799687	0.061	7	556897	0.610	5
NE1	1370	900000	0.140	7	825000	0.028	1	900000	0.234	15	825000	0.516	50	900000	0.147	16	685000	0.742	5
KY2	1371	1250310	0.098	12				859578	0.231	15	543484	0.222	12	1250310	0.053	8	859578	0.888	
WB1	1439	572800	0.068	2	572800	0.047	3	572800	0.389	9	475900	0.782	30	572800	0.154	8	572800	0.786	10
IA1	1446	546805	0.079	3				546805	0.191	4	546805	0.353	24	546805	0.105	4	546805	0.534	
CA10	1460	446864	0.015	1	446864	0.008	2	446864	0.280	8	446864	0.390	20	446864	0.218	10	446864	0.310	1

TABLE 3B - 2 Unit Cost Summary Academic Program: FOUR YEAR

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCT.	COMPR OSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK FTE	CL	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
CA5	4	1	1	0	Y		YY	Y	Y		0	4	5	40.0	0						
PR1	4	2	3	1	Y		YYYY				0	5	6	37.5	36					Y	
IL25	4	1	10	50			Y	Y	Y		5	1	5	40.0	0		Y	3		Y	1
NJ1	4	1	15	23			Y Y	Y	Y		1	2	5	40.0	0						
RI3	4	1	26	50		Y	YY	Y	Y	Y	1	3	5	38.8	0						
CA1	4	2	21	22		Y	YYYY	Y	Y	Y	0	3	5	40.0	0		Y	2		Y	4
PA15	4	1	6	14	Y		YY	Y	Y		1	3	6	40.0	0		Y		Y 2	Y	2 Y
WI8	4	1	13	72	Y		YY Y	Y		Y	1	1	5	50.0	0	Y	Y	1		Y	3
KS3	4	1	20	51			YY	Y	Y		2	3	5	40.0	0						
WI11	4	1	17	30			Y	Y			0	4	5	40.0	100						
OH2	4	1	21	57		Y	Y	Y	Y	Y	1	4	5	40.0	0						
IL2	4	1	4	15		Y	YY	Y	Y		1	3	5	40.0	0	Y					
IL18	4	1	24	25	Y		Y			Y	1	4	5	40.0	64						
OH11	4	1	13	43		Y	Y	Y			1	0	5	40.0	0	Y	Y		Y	1	Y 4
OH10	4	1	16	80	Y		YY	Y		Y	1	1	5	40.0	0					Y	1
PA12	4	1	13	44			YY	Y			1	6	5	40.0	0						
OK5	4	2	15	147		Y	YY	Y		Y	1	1	5	40.0	0	Y	Y	1	Y		
NH1	4	1	13	40			Y	Y	Y	Y	1	0	5	40.0	0		Y				
CT3	4	1	11	65		Y	Y	Y	Y	Y	1	6	5	40.0	0		Y	1			
NM2	4	1	37	94	Y		YY	Y	Y	Y	1	0	5	40.0	0						
AL1	4	1	6	80		Y	YY	Y	Y		1	1	5	40.0	0						
IL3	4	1	43	32			Y	Y	Y	Y	0	3	5	40.0	0					Y	1
FL2	4	1	58	280	Y		Y	Y	Y		1	1	5	40.0	0						Y
MD2	4	2	43	100		Y	Y	Y		Y	6	2	5	40.0	90	Y	Y	1	Y	1	Y 1
MI1	4	1	29	79		Y	YY	Y	Y	Y	2	0	5	40.0	0		Y		Y	1	Y 1
PA6	4	1	85	200			YY	Y	Y		1	5	5	40.0	0	Y					
TX18	4	1	25	150	Y		Y	Y		Y	1	1	5	40.0	0					Y	5
IL20	4	1	28	63	Y		Y	Y	Y	Y	1	1	5	40.0	0		Y	1			Y
AR1	4	1	23	80	Y		Y		Y		1	6	5	40.0	0						
CA6	4	1	88	128		Y	YY	Y	Y		5	1	5	40.0	75						
VA8	4	1	34	92		Y	YY	Y	Y	Y	1	1	5	40.0	0	Y					
TN1	4	1	31	100		Y	Y	Y	Y	Y	1	0	5	40.0	0		Y	1	Y	2	Y 2
MT5	4	2	12	70	Y		Y	Y	Y	Y	1	1	5	40.0	100		Y	5			
TX1	4	1	34	65		Y	YY	Y	Y	Y	1	1	5	40.0	0	Y			Y	4	Y 4
PA4	4	1	35	100	Y		YY	Y	Y	Y	1	3	5	40.0	0		Y	3			Y 2
NY19	4	1	4	23	Y		Y	Y	Y	Y	2	1	5	40.0	0		Y	2	Y	1	Y
IN10	4	1	33	102			YY	Y			1	6	5	40.0	0		Y	1			
IN8	4	2	1	24		Y	YY		Y		1	3	5	40.0	0						
IN12	4	1	17	100			Y	Y	Y		1	3	5	40.0	0						
OT6	4	2	28	130		Y	Y Y	Y	Y	Y	1	2	5	35.0	90					Y	7 Y
WI3	4	1	21	36	Y		YY	Y	Y	Y	1	1	5	40.0	0	Y	Y	2		Y	2
IA2	4	1	8	40		Y	YY	Y			1	1	5	40.0	0					Y	1
MI5	4	1	42	83	Y		YY	Y	Y	Y	1	1	5	40.0	0					Y	1
ME1	4	2	30	119	Y		Y		Y		2	2	5	40.0	0	Y	Y	2			
TN5	4	1	33	60		Y	YY	Y	Y		0	0	5	40.0	0		Y		Y	1	Y 4
PA3	4	1	117	150		Y	Y	Y	Y	Y	1	1	5	40.0	0	Y	Y	1	Y	1	Y 1
MT3	4	2	18	100	Y		YY	Y		Y	1	4	5	40.0	91		Y	2			
OH3	4	1	45	121		Y	YY	Y	Y	Y	1	2	5	40.0	0	Y	Y	1	Y	1	
ME1	4	1	70	115		Y	YY	Y	Y	Y	2	1	5	40.0	0					Y	2
KY2	4	1	43	190		Y	Y	Y	Y	Y	1	0	5	40.0	0		Y	1	Y	1	Y 1
AB1	4	2	10	91	Y		YY	Y	Y	Y	4	4	5	35.0	92						Y
IA1	4	1	46	80		Y	YYYY	Y	Y		1	1	6	50.0	0		Y	1		Y	2
CA18	4	1	36	28			Y	Y	Y	Y	1	1	5	40.0	0		Y	1	Y	1	

TABLE 3D - 1 Unit Cost Summary Academic Program: FOUR YEAR

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
ON7	1461	847414	0.122	7				847414	0.543	13	847414	0.577	41	847414	0.160	7	847414	1.032	2
MA2	1466	2083410	0.068	7				2083410	0.305	20	1478140	0.424	58	2083410	0.118	14	1670010	0.641	5
VA10	1550	367900	0.211	4				367900	0.771	20	367900	0.549	35	1029240	0.136	15	367900	0.616	6
IL1	1625	830496	0.047	2				773312	0.176	9	773312	0.361	32	830496	0.138	11	830496	0.187	10
MD6	1640																		
ME2	1650	931000	0.010	4	931000	0.019	1	931000	0.629	11	931000	0.460	30	931000	0.183	11	931000	0.671	6
NY3	1657	423536	0.078	2				423536	0.364	9	301056	0.411	19	423536	0.210	5	423536	0.748	
MN1	1685	851626	0.067	3				851626	0.133	9	847126	0.301	37	851626	0.108	3	851626	0.732	6
CA24	1691	921934	0.076	4				921934	0.438	15	921934	0.629	60	921934	0.291	22	921934	0.556	5
GA5	1723	638192	0.055	2				638192	0.419	15	609556	0.523	44	638192	0.201	12	638192	0.586	
CT1	1726	1215100	0.091	5				1215100	0.563	23	563400	0.538	29	1215100	0.109	12	1150000	0.712	5
SD2	1737	467397	0.073	2				467397	0.186	5	467397	0.416	17	467397	0.018	2	467397	0.337	
SC1	1753	483000	0.078	2				483000	0.647	7	435880	0.353	18	483000	0.069	4	483000	0.634	
IL12	1796	381708	0.325	5	381708	0.155	3	353042	0.731	8	349368	0.853	28	353042	0.395	7	359527	1.082	
DE2	1815																		
NY6	1835	190175	0.500	1				190175	0.620	5	190175	0.420	2				190175	0.096	
SD1	1900	449500	0.076	3				449500	0.218	4	449500	0.288	14	613500	0.081	4	449500	0.345	2
IL9	1955	465000	0.157	5	465000	0.017		465000	0.593	4	465000	0.539	25	465000	0.344	4	465000	1.885	19
TX13	1975	347085	0.271	5				292485	0.464	8	292485	0.671	20	292485	0.357	8	292485	2.009	5
GA7	2002	592138	0.095	7	296069	0.095	4	888207	0.356	23	888618	0.374	43	888207	0.265	13	884814	0.565	
SD3	2039	617115	0.090	4				401452	0.270	6	401452	0.352	12	617115	0.134	5	401452	0.490	5
MN3	2067	1022580	0.200	17	921584	0.078	8	921584	0.136	4	921584	0.335	26	1022580	0.106	4	1022580	0.584	
FL7	2104	624657	0.067	3				624657	0.622	29	624657	0.560	49	624657	0.159	13	624657	0.812	3
PA9	2157	1101500	0.121	5				1101500	0.513	23	1101500	0.541	49	1101500	0.265	18	1101500	0.644	6
WV1	2197	589915	0.059	3				589915	0.235	5	275028	0.476	26				275028	0.444	2
IL8	2198	974937	0.068	4				517885	0.491	4	517885	0.584	20	572894	0.091	7	593811	0.531	9
MA7	2200	1006940	0.051	3	1006940	0.015	1	1006940	0.380	15	1006940	0.440	31	1006940	0.095	5	1006940	0.720	4
OH8	2200	957522	0.069	3				957522	0.280	15	957522	0.518	39	957522	0.158	9	957522	1.118	11
MI8	2206	977524	0.033	2				977524	0.406	11	977524	0.409	44	977524	0.087	5	977524	0.768	1
WI6	2282	899219	0.099	4				899219	0.305	10	899219	0.402	39	899219	0.129	8	899219	0.854	6
OT1	2319	1041000	0.011	5				1041000	0.039	14	1041000	0.045		1041000	0.151	8	1041000	0.083	10
AR2	2329	898026	0.062	5				898026	0.052	8	749920	0.226	26	898026	0.037	6	898026	0.019	4
NJ5	2367	1033030	0.110	6	1033030	0.050	4	1033030	0.516	17	763114	0.099	33	2310000	[illegible]	[illegible]	1033030	1.142	8
NY13	2380	896405	0.219	7				896405	0.419	15	896405	0.781	52	896405	0.034	1	896405	0.878	
VA6	2475	1409520	0.053	4				1409520	0.330	25	1188360	0.315	67	8973360	0.014	11	1409520	0.873	16
MA1	2500	789000	0.110	5				789000	0.120	8	789000	0.410	12	789000	0.130	8	789000	0.864	4
CA23	2510							612937	0.847	32				576800	0.466	34	576800	0.507	
CO5	2641	514363	0.092	2				514363	0.387	8	514363	0.541	24	514363	0.141	7	514363	0.289	1
CT2	2652																		
MN2	2667	912811	0.066	2				912811	0.238	14	912811	0.385	36	912811	0.086	5	912811	0.674	5
IN9	2756	1112910	0.103	7	1112910	0.022	1	1112910	0.292	28	1112910	0.202	58	1112910	0.170	16	1112910	0.678	5
SC4	2837	1372000	0.174	4	840486	0.017	1	1372000	0.841	47	998794	0.336	41	1372000	0.154	28	1372000	0.558	6
MD4	2886	1196270	0.074	3				1196270	0.305	32	1196270	2.244	95	1196270	0.066	5	1196270	0.930	20
SC5	2900	415184	0.176	4	415184	0.034	1	415184	0.700	9	399602	0.548	27	415184	0.391	11	414239	0.936	
NJ4	2934	617210	0.080	3				617210	0.427	14	432210	0.852	45	617210	0.236	14	617210	0.661	8
WA1	2957	992352	0.102	7				978235	0.758	22	924577	0.499	50	2613600	0.064	8	992352	0.483	5
AL5	3000	867494	0.153	10				867494	0.203	16	867494	0.311	45	867494	0.062	7	867494	0.698	6
OR2	3100	895788	0.041	3				895788	0.272	16	895788	0.371	40	895788	0.112	9	895788	0.478	
NJ2	3118	500772	0.064	2				500772	0.710	13	500772	0.499		500772	0.018		732836	0.525	
PA5	3165	1533250	0.082	7				1533250	0.285	17	1533250	0.478	85	1533250	0.149	14	1533250	0.646	15
FL1	3171	591048	0.191	6				591048	0.483	14	546170	0.719	42	792185	0.278	17	591048	1.473	18
CO1	3250	425000	0.128	3	425000	0.360		425000	0.591	21	425000	0.443	9	425000	0.230	5	425000	0.710	6
NM1	3284	1264380	0.055	5				1264380	0.313	28	820413	0.291	16	1264380	0.177	20	1264380	0.457	

TABLE 3B - 2 Unit Cost Summary Academic Program: FOUR YEAR

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	WORK HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
OH7	4	1	59	260		Y	YY	Y	Y	Y	2	1	5	40.0	100	Y	Y 1	Y 1	Y 2	
MA2	4	1	156	102	Y		YY	Y	Y	Y	1	6	5	40.0	0	Y				
VA10	4	2	69	134	Y		YY	Y	Y	Y	2	3	5	40.0	0		Y 4	Y 3	Y 2	
IL1	4	1	47	52		Y	YY	Y	Y	Y	1	3	5	40.0	0	Y		Y 6		Y
MO6	4	1	26	85			Y	Y	Y	Y	1	3	5	40.0	0		Y 1	Y 2	Y 2	Y
ME2	4	1	37	150	Y		YYY	Y	Y	Y	0	2	5	40.0	0					
NY3	4	1	13	55	Y		Y	Y	Y	Y	1	0	5	40.0	0		Y 2			
MN1	4	1	35	45	Y		Y	Y	Y	Y	1	1	5	40.0	55	Y				Y
CA24	4	1	38	136		Y	YY	Y	Y		1	0	5	40.0	86					
GA5	4	2	28	187		Y	YY	Y	Y		1	0	5	40.0	0				Y 1	
CT1	4	2	98	95	Y		YY Y	Y	Y	Y	1	6	5	40.0	0	Y				
SD2	4	2	20	70		Y	Y	Y		Y	1	3	5	40.0	0					
SC1	4	1	26	25	Y		Y	Y		Y	1	1	5	40.0	0		Y 1	Y	Y	
IL12	4	2	31	178	Y		Y	Y		Y	1	1	5	37.5	29		Y 1			Y
DE2	4	2	61	368	Y		YY	Y	Y		1	1	5	40.0	89		Y 2	Y 2	Y 2	
NY6	4	2	10	7			Y	Y			1	2	5	40.0	100					
SD1	4	2	17	50	Y		Y			Y	1	3	5	40.0	0	Y				
IL9	4	2	6	200	Y		YY	Y		Y	1	2	5	40.0	25		Y 1		Y	Y
TX13	4	2	9	100	Y		YY	Y		Y	1	1	5	40.0	0	Y			Y	
GA7	4	2	37	148	Y		YY Y	Y		Y	1	1	5	40.0	0		Y 4	Y 3	Y 4	
SD3	4	2	22	72	Y		YY	Y			1	4	5	40.0	0	Y				Y
MN3	4	1	21	92	Y		YY	Y	Y	Y	1	2	5	40.0	13	Y	Y 1		Y 1	
FL7	4	1	27	228		Y	YY	Y	Y	Y	1	1	5	40.0	0		Y 3	Y 4	Y 12	
PA9	4	1	46	170		Y	Y	Y			1	5	5	40.0	0					
WV1	4	2	34	65	Y		Y			Y	1	1	5	40.0	0		Y 3		Y 7	
IL8	4	1	32	107	Y		Y		Y	Y	1	1	5	40.0	0		Y 3		Y 1	
MA7	4	1	43	43	Y		Y	Y		Y	1	1	5	36.0	0		Y 15	Y 1	Y 2	Y
OH8	4	2	0	160	Y		Y			Y	1	3	5	40.0	75	Y	Y 1			
MI8	4	1	56	32	Y		YY	Y	Y		1	1	5	40.0	0	Y	Y 1		Y 1	
WI6	4	2	22	226		Y	Y	Y	Y	Y	1	4	5	40.0	98	Y				
OT1	4	2	26	100	Y		YY	Y	Y		2	2	5	40.0	75				Y 3	Y
AR2	4	2	52	475	Y		Y	Y	Y	Y	1	2	5	40.0	0		Y 2	Y 1		
NJ5	4	1	47	55		Y	Y	Y	Y	Y	1	0	5	40.0	87	Y		Y 2	Y 1	
NY13	4	1	11	5		Y	Y Y	Y	Y		1	2	5	40.0	100					
VA6	4	1	105	200	Y		YY	Y	Y	Y	2	1	5	40.0	0	Y	Y 2			Y
MA1	4	1	25	87		Y	YY	Y		Y	1	5	5	37.5	0	Y	Y 1			
CA23	4	1	28	95			Y	Y	Y	Y	1	1	5	41.0	0				Y 1	
CO5	4	2	18	47		Y	YY	Y	Y	Y	1	2	5	40.0	0		Y 1			
CT2	4	1	26	90			Y	Y	Y		1	1	5	40.0	100					
MN2	4	1	31	98	Y		YY	Y	Y	Y	1	1	5	40.0	0	Y			Y 1	
IN9	4	1	17	140		Y	YY	Y	Y		2	1	5	40.0	0		Y 1			Y
SC4	4	2	62	86			Y	Y			1	2	5	40.0	0				Y 3	
MD4	4	2	32	140		Y	Y Y	Y	Y	Y	1	1	5	40.0	0		Y			
SC5	4	2	23	150			YYY	Y	Y		1	1	5	40.0	0					
NJ4	4	2	16	238			YYY	Y	Y	Y	0	2	5	40.0	95		Y 1	Y 1	Y 1	Y
WA1	4	1	43	70	Y		YY	Y	Y	Y	1	1	5	40.0	0	Y			Y 2	
AL5	4	2	55	425		Y	YY	Y	Y	Y	1	4	5	40.0	0	Y				
OR2	4	1	48	160		Y	YY	Y	Y		2	3	5	40.0	0		Y 1		Y 23	
NJ2	4	1	13	5		Y	Y	Y	Y	Y	1	0	5	40.0	0					
PA5	4	1	104	325		Y	YY	Y	Y	Y	1	2	5	40.0	0	Y	Y 1	Y 1		Y
FL1	4	2	37	180	Y		YYYY	Y	Y	Y	1	2	5	40.0	66	Y				Y
CO1	4	2	12	120		Y	Y	Y	Y	Y	1	5	5	40.0	0		Y 2		Y 1	
MN1	4	2	40	133		Y	YYY	Y	Y	Y	1	1	5	40.0	0		Y 3		Y 5	

TABLE 3B - 1 Unit Cost Summary Academic Program: FOUR YEAR

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
FL3	3384	329502	0.190	7				329502	0.922	20	329502	0.817	35	329502	0.217	6	329502	1.069	
LA4	3422	965203	0.085	7	965203	0.058		965203	1.483	13	801549	0.534	54	827648	0.043	5	965203	1.013	13
MI4	3444	888869	0.169	11	888869	0.024	2	888869	0.266	12	888869	0.470	38	888869	0.112	8	888869	0.965	6
NC4	3521	768957	0.096	3	100000	0.150	1	768957	0.494	19	623983	0.400	27	768957	0.150	13	757707	0.674	2
NY17	3583																		
SC6	3585	1406820		8				1406820	0.570	15	1228330	0.720	67	6403320	0.650	20	1406820	0.910	7
OR3	3621	563729	0.262	10				563729	0.352	8	563729	0.472	18	563729	0.185	6	563729	0.620	6
VA7	3650	1500000	0.089	8				1500000	0.459	35	1500000	0.459	65	1500000	0.209	13	1500000	0.782	6
RI1	3750	756306	0.095	5				754146	0.583	11	736828	0.423	33	750146	0.180	9	756306	1.336	7
VA4	3813	1322190	0.182	15				1322190	0.581	43	1322190	0.580	97	1322190	0.167	21	1322190	0.849	13
CA4	3850	1258100	0.103	7				1258100	0.329	22	1258100	0.600	63	1258100	0.266	26	1258100	0.904	9
KS5	4089	819641	0.105	6	819641	0.047	2	674420	0.209	16	674420	0.333	30	819641	0.107	10	674420	0.548	5
CO7	4152																		
CA3	4223	912000	0.165	10				912000	0.388	25	912000	0.359	38	912000	0.567	14	912000	0.171	
NY2	4300	1555610	0.040	4	1555610	0.022	2	1555610	0.643	38	1555610	0.719	103	1555610	0.232	17	1555610	0.733	
GA8	4336	1284350	0.067	5				1284350	0.259	35	1284350	0.305	63	1284350	0.141	23	1284350	0.544	
PA11	4385	2445810	0.257	15	2445810	0.050	5	2445810	0.407	23	2445810	0.955	115	2445810	0.229	16	2445810	0.990	5
NE8	4475	583520	0.100	5				612255	0.329	11	617205	0.419	29	612765	0.166	8	612765	0.709	13
KS2	4578	891329	0.084	4				891329	0.636	32	867509	0.408	32	891329	0.090	7	878960	0.664	8
NC2	4799	1562930	0.132	10	1562930	0.092	5	1562930	0.170	22	1562930	0.585	120	1562930	0.139	14	1562930	0.468	14
IN6	4817	829582	0.127	6				829582	0.169	6	682295	0.429	35	829582	0.073	4	829582	0.327	4
IL13	4966	1192650	0.090	4	1831420	0.032	3	1831420	0.292	24	1192650	0.513	46	4000000	0.043	7	2763230	1.227	10
MA6	5000	901000	0.085	5	901000	0.005	1	901000	0.458	22	901000	0.544	49	901000	0.159	13	1219600	0.951	12
NC8	5101	987712	0.127	8	987712	0.038	2	987712	0.428	26	850020	0.594	48	1892990	0.158	23	951082	0.947	15
IN4	5215	667260	0.098	3				563842	0.198	6	555710	0.584	35	667260	0.139	5	558312	0.959	5
NY7	5257	2164100	0.050	7	2837890	0.050	7	2164100	0.291	50				2837890	0.231	42	2164100	0.731	4
IA3	5277	835037	0.126	9	835037	0.016	1	828808	0.398	8	828808	0.566	60	835037	0.189	11	828808	0.861	14
CO4	5280	1066300	0.149	4				1066300	0.264	14	1066300	0.410	39	1066300	0.153	11	1066300	0.696	6
NV1	5528	1057400	0.222	12				1057400	0.636	27	1057400	0.660	56	1057400	0.412	29	965700	1.080	15
GA2	5571	1688680	0.037	9	1688680	0.012	1	1688680	0.212	40	1688680	0.264	102	1688680	0.117	33	1688680	0.321	
NY1	5579	2079770	0.080	7				2079770	0.090	22	2079770	0.540	132	2079770	0.060	9	2079770	1.740	22
KY4	5600	2400000	0.039	6				2400000	0.186	31	2400000	0.365	80	2400000	0.047	7	2400000	0.560	10
MI2	5657	324944	0.203	4				324944	0.607	8	324944	0.598	8	324944	0.238	4	324944	1.147	
WA3	5952	2601260	0.010	13				1385420	0.451	20	1212840	0.575	53	2601260	0.162	6	2601260	0.641	6
TN4	6000	1711170	0.099	9	1711170	0.075	7	1711170	0.169	23	1711170	0.275	84	1711170	0.062	13	1711170	0.901	26
MN4	6248	1938680	0.062	7	1938680	0.036	4	1415800	0.596	29	1415800	0.657	70	1938680	0.151	17	1725920	0.700	12
WA5	6417	2155490	0.076	8	2155490	0.040	6	2155490	0.490	36	1994190	0.561	60	2155490	0.176	12	2046660	0.463	21
VA1	6539	793715	0.147	7				793715	0.400	14	604715	0.567	39	1358150	0.131	6	793715	0.853	17
TX10	6571	1063890	0.084	8	1063890	0.026	2	832750	0.372	28	849023	0.473	40	1063890	0.185	20	1063890	0.399	25
MI2	6805	1888110	0.074	10				1888110	0.369	25	945000	0.822	51	1888110	0.072	5	1888110	0.592	8
TX16	6920	872547	0.120	6	872547	0.045	3	872547	0.559	25	838780	0.489	56	872547	0.120	7	872547	2.240	8
IL17	7100	799431	0.133	4	799431	0.569	18	799431	0.296	7	799431	0.085	56	799431	0.147	7	799431	1.462	
BC1	7312	1455000	0.170	9	1455000	0.143	8	1455000	0.689	34	1455000	0.605	60	1455000	0.049	4	1455000	0.806	6
MI3	7479	2226720	0.056	5	2226720	0.010	1	2226720	0.355	34	1065090	0.800	60	2226720	0.131	10	2226720	0.879	8
MI11	7704	1518170	0.130	10				1518170	0.376	20	923523	0.586	37	1518170	0.138	12	1518170	0.125	6
MT2	7765	1418650	0.081	5	1418650	0.030	3	1418650	0.953	27	1418650	0.293	12	1418650	0.157	8	1418650	0.511	7
WI1	8590	2688850	0.054	7	2688850	0.015	2	2688850	0.347	31	1447060	0.619	57	6960000	0.031	12	2688850	0.784	8
NY14	8706	2652600	0.102	13	2652600	0.023	3	2652600	0.465	27	2652600	0.714	124	2652600	0.179	15	2652600	1.845	15
OH14	8904	2295810	0.028	4	2295810	0.006	1	2295810	0.325	34	1279820	0.453	65	2295810	0.079	13	2295810	0.575	8
IL21	9019	1242390	0.159	9	1242390	0.070	1	1242390	0.670	14	1242390	0.873	60	1242390	0.030	2	1242390	0.900	3
OT4	9171	1700000	0.186	9	1700000	0.050	3	1700000	0.419	20	1445000	0.683	57	1700000	0.001	1	1700000	0.904	6
KY1	9615	3888140	0.088	22				3888140	0.733	70	3888140	0.226	167	4356000	0.008	24	3888140		
NC5	9668	2289100	0.069	7	2289100	0.012	1	2289100	0.365	34	1003200	0.545	61	2289100	0.150	27	2289100	0.800	20

TABLE 3B - 2 Unit Cost Summary Academic Program: FOUR YEAR

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUD	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PH PL REPRT	D	WORK WEEK HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
FL3	4	1	22	91	Y	N	YY Y	Y	Y	Y	1	5	S	40.0	0		Y 1	Y 1	Y 10	
LA4	4	1	40	19		Y	YY	Y	Y	Y	1	0	S	40.0	0	Y	Y 3	Y 3	Y 20	Y
WI4	4	2	19	695		Y	YYY	Y	Y	Y	1	2	S	40.0	10	Y	Y 2		Y 2	Y
NC4	4	2	32	90		Y	Y	Y	Y	Y	1	1	S	40.0	0					
NY17	4	1	40	48			YYYYY	Y	Y	Y	1	2	S	40.0	0					
SC6	4	2	120	147	Y	Y	Y	Y		Y	1	1	S	40.0	0		Y 1	Y 1	Y 24	
OR3	4	2	23	123			Y	Y	Y	Y	1	2	S	40.0	85				Y 2	
VA7	4	1	38	200		Y	YY	Y	Y	Y	1	1	S	40.0	0		Y 2	Y 1	Y 10	Y
RI1	4	1	33	116	Y		YY	Y	Y	Y	1	1	S	40.0	100		Y 1			
VA4	4	2	77	260	Y		Y	Y	Y	Y	1	0	S	40.0	0	Y				
CA4	4	1	75	130	Y		YY	Y	Y	Y	1	1	S	40.0	80				Y 10	
KS5	4	2	20	160	Y		Y	Y	Y		1	1	S	40.0	0				Y 2	
CO7	4	2	999	842			Y Y	Y	Y	Y	0	0	S	40.0	65		Y 18	Y 10		Y
CA3	4	1	40	55		Y	Y	Y		Y	1	1	S	40.0	0		Y 1			
NY2	4	1	59	200		Y	Y	Y	Y	Y	1	1	S	40.0	0		Y 1	Y 1	Y	
GA8	4	2	39	240		Y	Y	Y	Y		1	1	S	40.0	0		Y 1		Y 7	Y
PA11	4	1	79	750		Y	Y	Y	Y	Y	1	2	S	37.5	88	Y	Y 5	Y 2	Y 2	
NE8	4	2	19	111	Y		YY	Y	Y	Y	1	2	S	40.0	0					
KS2	4	2	24	142	Y		Y	Y	Y	Y	1	2	S	40.0	0	Y				Y
NC2	4	2	82	61	Y		Y	Y		Y	1	1	S	40.0	0	Y		Y 1		
IN6	4	1	26	145		Y	Y	Y	Y	Y	1	2	S	40.0	0				Y 5	Y
IL13	4	1	50	120	Y	Y	Y	Y	Y	Y	2	1	S	40.0	100					
MA6	4	2	17	300		Y	Y Y	Y	Y		1	6	S	37.5	99	Y				
NC8	4	2	54	240		Y	Y Y	Y	Y	Y	1	1	S	40.0	0		Y 4			
IN4	4	2	32	200	Y		Y		Y		1	1	S	40.0	0					Y
NY7	4	1	109	100		Y	YY	Y	Y	Y	0	1	S	40.0	0	Y	Y 3			Y
IA3	4	1	71	120	Y		YY	Y	Y	Y	1	1	S	40.0	76		Y 1		Y 1	Y
CO4	4	2	27	130	Y		YY	Y	Y	Y	1	1	S	40.0	0	Y	Y 1			Y
NV1	4	2	26	200	Y		YY Y	Y	Y	Y	1	1	S	40.0	0			Y 1		Y
GA2	4	2	51	424	Y		Y	Y	Y	Y	1	1	S	40.0	0		Y 3	Y 1	Y 1	Y
NY1	4	2	39	164		Y	YY Y	Y	Y	Y	1	1	S	40.0	100		Y 5	Y 1	Y 4	Y
KY4	4	2	35	75	Y		YY	Y	Y	Y	1	1	S	40.0	0	Y				Y
MI2	4	2	38	202	Y		Y	Y	Y	Y	1	1	S	40.0	77	Y	Y 1	Y		
MA3	4	2	80	276	Y		Y	Y			1	3	S	40.0	95	Y		Y 1	Y 3	Y
TN4	4	2	44	208	Y		YYY	Y	Y	Y	1	1	S	40.0	0				Y 4	
MN4	4	2	36	247		Y	YY	Y	Y	Y	2	1	S	40.0	78	Y				Y
MA5	4	2	45	153	Y		YYY	Y	Y		1	3	S	40.0	100	Y	Y 1	Y 1		
VA1	4	2	41	90		Y	Y	Y		Y	1	1	S	40.0	0					
TX10	4	2	59	120		Y	YYYYY	Y	Y	Y	1	1	S	40.0	0	Y			Y 4	Y
MI2	4	2	52	130	Y		Y	Y	Y	Y	1	2	S	40.0	88				Y 8	
TX16	4	2	17	142	Y		Y	Y		Y	1	1	S	40.0	0		Y 2	Y 1	Y 7	Y
IL17	4	2	9	157	Y		YY	Y	Y		1	2	S	40.0	95		Y 2	Y 19	Y 25	Y
BC1	4	2	15	88		Y	YY	Y	Y	Y	1	2	S	35.0	87		Y 4		Y 20	
MI3	4	2	18	296		Y	Y	Y	Y	Y	1	0	S	40.0	92			Y 1		Y
MI11	4	2	43	350	Y		Y	Y	Y	Y	1	4	S	40.0	85			Y 1		Y
MT2	4	2	45	201		Y	YY Y	Y	Y	Y	1	1	S	40.0	89	Y	Y 1	Y 1	Y 4	Y
WI1	4	2	40	160	Y	Y	Y	Y	Y	Y	1	2	S	40.0	90	Y	Y 4	Y 1		
NY14	4	1	28	500		Y	YY Y	Y	Y	Y	1	0	S	40.0	0			Y 2	Y 1	Y
OH14	4	1	44	148	Y		Y	Y	Y	Y	1	3	S	40.0	80			Y 1		Y
IL21	4	1	20	25		Y	YY	Y	Y	Y	1	1	S	40.0	89		Y 2	Y 1	Y 2	Y
OT4	4	2	16	5		Y	YY	Y	Y		1	2	S	40.0	71	Y				
KY1	4	2	66	1000		Y	Y YY	Y	Y	Y	0	5	S	40.0	0	Y	Y 4	Y 3		Y
NC5	4	2	84	114			YY	Y		Y	6	0	S	40.0	0		Y 4	Y 2	Y 4	Y

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TABLE 3B - 1 Unit Cost Summary Academic Program: FOUR YEAR

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
WA2	9800	2450800	0.068	11	2450800	0.065	6	1479200	0.596	36	1479200	0.387	51	2450800	0.105	16	2450800	0.405	8
WI5	9850	1186000	0.098	5				2046440	0.195	23	1186000	0.764	54	2046440	0.104	8	2046440	0.624	7
IL24	9976	2400000		1	2400000		1	2400000		33	2400000		148	2400000		16	2400000		9
MI10	10400	2728480	0.053	8				2728480	0.338	40	2368660	0.497	113	2728480	0.119	21	2728480	0.685	5
IA6	10455	3448800	0.049	8	3448800	0.036	8	1690650	0.590	60	1690650	0.587	77	3448800	0.110	25	1690650	1.427	26
IL16	11000	4400600	0.092	28	4400600	0.013	3	4400600	0.437	57	4266060	0.522	165	4400600	0.067	16	4400600	0.784	11
MD6	11133	1876960	0.085	7				1876960	0.376	54	1876960	0.882	142	1876960	0.153	15	1876960	1.091	13
NE4	11233	1196060	0.215	18				1196060	0.202	8	1180980	0.607	74	1196060	0.104	12	1196060	0.849	13
CA20	11832	1718660	0.070	9	1718660	0.010	1	1718660	0.315	32	1344510	0.910	96	1718660	0.188	15	1718660	0.101	13
CA9	11919	1476080	0.152	14	1476080	0.028	3	1476080	0.778	43	1331110	0.777	78	1476080	0.449	46	1476080	0.849	1
CA25	12238	1984250		14	1984250		2	1584490		32	1584490		73	10018800		28	14358		6
OH15	14700	4703730	0.085	19				4703730	0.421	76	2706500	0.481	121	4703730	0.132	43	4703730	0.422	18
OT12	16992	4310410	0.239	48	4310410	0.062	11	4310410	0.401	43	3868900	0.563	146	4310410	0.168	34	4310410	1.068	19
CA22	18776																		
OT10	20957	4777450	0.210	42				3425290	0.373	81	3425290	0.686	200	3425290	0.108	25	3425290	0.834	13
CA17	22567	2924130	0.129	20				2924130	0.283	37	2924130	0.729	163	2924130	0.224	38	2924130	0.873	14
TX19	23801	3856360	0.103	20	3856360	0.012	2	3856360	0.508	126	3703120	0.512	211	5130370	0.123	60	5130370	1.318	21

TABLE 3B - 2 Unit Cost Summary Academic Program: FOUR YEAR

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APPUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
WA2	4	2	48	270	Y		YYY	Y	Y	Y	1	3	5	40.0	85	Y	Y 2	Y 4	Y 15	Y
WI5	4	2	24	57	Y		Y	Y	Y	Y	1	2	5	40.0	90	Y	Y 1			
IL24	4	2	51	316			Y	Y	Y		1	2	5	37.5	90			Y 1		Y
MI10	4	2	101	650		Y	Y		Y		1	1	5	40.0	91	Y		Y 1		Y
IA6	4	2	76	723	Y		YY	Y	Y	Y	1	2	5	40.0	93	Y		Y 1		
IL16	4	2	66	400		Y	YY	Y	Y	Y	1	1	5	37.5	100			Y 1		Y
MD6	4	2	28	324		Y	Y	Y	Y	Y	1	0	5	40.0	0	Y	Y 2			
ME4	4	2	49	76		Y	Y	Y	Y		1	1	5	40.0	0					Y
CA20	4	2	40	109		Y	Y		Y	Y	1	2	5	40.0	0		Y 1	Y 1	Y 1	Y
CA9	4	2	127	344	Y		YYYYY	Y	Y	Y	1	1	5	40.0	0		Y 2		Y 5	
CA25	4	2	35	230			YYY	Y	Y	Y	2	0	5	40.0	0	Y	Y 2	Y 1		Y
OH15	4	2	144	737		Y	Y	Y	Y	Y	1	1	5	40.0	15	Y	Y 1		Y 3	
OT12	4	2	43	650	Y		Y	Y	Y	Y	1	5	5	40.0	86	Y	Y 1	Y 1	Y 1	Y
CA22	4	2	70	140			YYY	Y	Y		1	0	5	40.0	0	Y				
OT10	4	1	73	190	Y		YY	Y	Y	Y	1	2	5	40.0	0		Y 3	Y 3	Y 10	Y
CA17	4	2	58	0		Y	Y	Y	Y	Y	5	0	5	40.0	0		Y 2		Y 4	Y
TX19	4	2	71	453		Y	Y	Y	Y	Y	1	1	5	40.0	0	Y		Y 1		Y

TABLE 3C - 1 Unit Cost Summary Academic Program: GRADUATE

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
KS4	10																		
LA3	445	1222690	0.268	20				1222690	0.887	63	1222690	0.915	150	1222690	0.052	6	1222690	1.098	17
NY9	837	1313770	0.067	4							1313770	0.587	85	1313770	0.099	7			
LA1	940	641100	0.086	4	641100	0.029	1	641100	0.465	22	627550	0.697	57	641100	0.007	1	641100	1.759	16
TX14	1344	1999180	0.132	20	1999180	0.053	4	1999180	0.544	53	1999180	0.555	130	1999180	0.132	25	1999180	3.441	48
MD4	1756																		
PA16	1784																		
NJ3	1827	833677	0.112	6	833677	0.022	1	833677	0.630	16	514132	1.091	42	833677	0.163	7	831900	0.994	
CA10	1839	2358130	0.108	19	2358130	0.071	10	2358130	0.594	105	1395750	0.699	317	2358130	0.100	19	2358130	1.327	61
TX2	1985	1289360	0.227	22	1289360	0.058	5	1289360	0.686	59	1289360	0.784	143	1289360	0.088	11	1289360	2.201	14
NY15	2264	400000	0.119	3				400000	0.472	9	400000	0.573	21	400000	0.020	1	400000	1.200	3
DC1	2782	1497410	0.200	10	1497410	0.089	7	1497410	0.965	54	1497410	1.034	98	1497410	0.291	19	1497410	1.793	23
MA3	2788	1042570	0.080	7	1042570	0.041	3	1042570	0.445	13	1042570	0.425	42	1042570	0.127	12	1042570	0.501	5
WA4	3038							1348540	0.230	10							1717770	0.146	
AL3	3441	706500	0.150	6				706500	0.367	17	706500	0.484	45	706500	0.134	9	706500	0.771	
TX7	3484	1881500	0.087	6	1881500	0.073	6	1881500	0.581	51	1881500	0.310	49	1881500	0.178	22	1881500	0.943	11
NC6	4108	1752660	0.043	4				1752660	0.446	40	1752660	0.335	77	1752660	0.173	26	1752660	0.562	7
CA19	4610	1986280	0.070	7				1986280	0.336	23	1505650	0.660	72	1986280	0.315	33	1986280	1.960	13
TX21	4928	2069780	0.045	6	2069780									2069780	0.124				
PA10	5000	1890000	0.084	8	2580000	0.039	4	1890000	0.609	52	1890000	0.532	75	4400000	0.040	9	1890000	1.455	
OK4	5022																		
NY8	5238	2087660	0.087	7	2087660	0.009	1	2087660	0.156	53	2087660	0.396	67	2087660	0.172	14	2087660	1.277	
RI2	5500	1100000	0.100	6	1100000	0.103	9	1100000	0.113	10	1100000	0.286	42	4507360	0.085	9	4507360	1.018	
MA5	5623	1212150	0.140	7	1212150	0.033	3	1212150	0.950	24	1212150	0.702	91	1212150	0.422	30	1212150	1.109	5
CA11	5880	2235340	0.101	11				2062910	0.583	40	1406500	0.638	58	2062910	0.241	25	2235340	0.814	8
VA3	6200	1200600	0.095	8				1200600	0.375	41	1200600	0.493	61	1200600	0.169	23	1200600	0.641	6
SD4	6467	1484360	0.072	7	1484360	0.010	1	1484360	0.480	33	1138780	0.494	55	1484360	0.084	8	1517830	0.748	10
NF1	6832	2750000	0.120	15				2250000	0.767	56	1292000	0.964	76	2750000	0.114	7	2854450	1.103	28
MO2	7193	1911060	0.143	15	1911060	0.017	2	1481200	0.311	27	1480900	0.715	134	1870500	0.098	18	1435200	1.057	35
ND1	7193	2551120	0.040	5	2551120	0.009	1	2551120	0.318	24	2067740	0.508	91	2551120	0.098	6	2551120	0.675	11
MI12	7509	1127550	0.161	9	2029680	0.021	5	1127550	0.430	20	1127550	0.410	40	2029680	0.106	15	2029680	1.136	10
MO1	7553	1269800	0.200	10				1269800	0.677	45	1247870	0.808	89	1269800	0.180	16	1269800	0.723	7
OT9	7617	2082150	0.140	15				1544730	0.580	36	1544730	1.120	113				1544730	1.100	15
IL6	7797							6493380	0.047	134	5509030	0.410	111	6943380	0.053	12	7654800	1.138	22
FL4	8188	853008	0.256	12				853008	0.382	21	853008	0.564	48	1035690	0.266	25	1035690	1.278	29
IL4	8560	1581910	0.125	16	1581910	0.059	4	1581910	0.596	22	1581910	0.718	56	1581910	0.234	21	1581910	1.184	26
MA4	8599	7801400	0.098	32	7801400	0.076	26	7801400	0.701	158	5500000	0.754	261	7801400	0.107	35	7801400	1.045	37
TX17	8623	1850100	0.052	5				1850100	0.402	89	1850100	0.461	87	1850100	0.193	24	1850100	0.763	14
WY1	8624							3460000	0.320	80	2600000	0.500	101	3460000	0.130	15	3460000	0.880	12
UT1	8813	3690880	0.055	6	3690880	0.012	4	2503240	0.180	65	2447190	0.326	77	3704820	0.114	24	2648490	0.609	1
NC7	8935	2130220	0.039	7	2130220	0.045	2	2130220	0.450	90				2130220		25	2130220	1.155	25
TX4	8978	2434300	0.062	13				2434300	0.426	44	1300000	0.413	74	2434300	0.119	24	2434300	0.684	
MS4	9079	3256250	0.037	6	3256250	0.037	5	1709980	0.463	52	1709980	0.419	83	3547700	0.105	28	3547700	0.779	23
MS2	9093	1344150	0.159	12	1344150	0.106	7	1344150	0.547	52	1344150	0.524	97	2466260	0.131	29	2466260	0.441	1
TX11	9459	2316870	0.029	8	2316870		2	2316870		44	2128240		88				2316870		17
WI7	9525	1484000	0.078	6	1484000	0.046	4	1484000	0.216	9	1484000	0.370	61	1484000	0.150	19	1484000	0.725	2
OH6	9583	1321080	0.049	6	1321080	0.118	8	1321080	0.666	40	1298420	0.859	67	1321080	0.207	18	1321080	0.827	
MT1	9650	1840900	0.064	6				1840900	0.084		1692150	0.389	54	1840900	0.099	4	1840900	0.847	8
NY4	9659	3311990	0.045	10	3311990	0.025	5	3311990	0.370	78	3311990	0.570	196	3311990	0.050	12	3311990	0.840	18
CA6	9875	3926400	0.124	23	3926400	0.073	19	3926400	0.635	124	3926400	0.391	188	3926400	0.130	55	3926400	0.812	15
CA15	9941	1726970	0.132	12				1726970	0.656	32	1726970	0.366	15	1726970	0.393	34	1726970	1.586	29
MO3	9968	2558050	0.144	7	2558050	0.050	8	2558050	0.887	77	2558050	0.532	96	2558050	0.142	19	2558050	0.994	12
SC7	10000																		

TABLE 3C - 2 Unit Cost Summary Academic Program: GRADUATE

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH PL ADMIN	TITLE PH PL REPRT	WORK WEEK D HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
KS4	G	2	39	46		Y	Y	Y	Y	Y	1	0	5 40.0	40	Y	Y	Y 4	Y	Y
LA3	G	2	86	71	Y		Y	Y	Y	Y	1	0	5 40.0	60	Y	Y 6		Y 4	Y
NY9	G	1	12	12		Y	Y	Y	Y	Y	1	1	5 35.0	100		Y		Y 20	
LA1	G	1	12	1	Y		YY	Y	Y	Y	1	3	5 37.5	0		Y 1		Y 4	Y
TX14	G	2	18	69		Y	Y	Y	Y	Y	1	1	5 40.0	0					Y
MO4	G	2	50	52		Y	YY Y	Y	Y		1	2	5 40.0	0	Y	Y 1		Y 2	
PA16	G	1	17	3			YY	Y		Y	1	1	5 35.0	55		Y 3	Y 1	Y	Y
NJ3	G	1	43	186	Y		Y Y	Y	Y	Y	1	2	5 40.0	83		Y 1		Y 2	
GA10	G	2	60	78	Y		Y	Y	Y		1	1	5 40.0	0	Y			Y 17	
TX2	G	2	10	93	Y		YY	Y	Y	Y	1	2	5 40.0	0		Y 3	Y 16	Y 3	Y
NY15	G	1	4	1		Y	YY	Y	Y	Y	1	0	5 35.0	92					
DC1	G	1	37	93	Y		Y YY	Y	Y	Y	1	1	5 40.0	60	Y	Y 5	Y 3	Y	Y
MA3	G	1	32	66		Y	YY	Y	Y	Y	1	4	5 40.0	77	Y		Y 1		Y
MA4	G	1	23	42			YY	Y	Y		5	3	5 47.5	10		Y 1			
AL3	G	2	21	332	Y		YY	Y	Y	Y	1	2	5 40.0	0					
TX7	G	1	34	307	Y		YY Y	Y	Y	Y	6	1	5 40.0	0	Y	Y 2	Y 2	Y 4	Y
NC6	G	1	50	380	Y		Y	Y		Y	1	5	5 40.0	0					Y
CA19	G	2	212	332	Y		Y Y	Y		Y	6	1	5 40.0	0	Y				Y
TX21	G	1	66	245		Y	Y	Y			1	4	5 40.0	0		Y 1			Y
PA10	G	1	53	206		Y	YY	Y	Y	Y	1	5	5 40.0	84		Y 1	Y 1		
OK4	G	1	28	100			Y	Y	Y	Y	1	1	5 40.0	12	Y	Y 1			
NY8	G	1	38	150	Y		Y	Y	Y	Y	2	0	5 40.0	84	Y			Y 3	
RI2	G	1	29	106		Y	Y	Y	Y	Y	1	1	5 40.0	100		Y 2		Y 3	
MA5	G	1	132	142		Y	Y	Y	Y	Y	3	2	5 40.0	85		Y 2	Y 2	Y 7	
CA11	G	2	210	205	Y		Y		Y	Y	1	2	5 40.0	0		Y 3			Y
VA3	G	2	62	450		Y	YY Y	Y	Y	Y	1	1	5 40.0	0	Y	Y 2		Y 2	Y
SD4	G	2	121	206		Y	Y	Y		Y	1	2	5 40.0	0	Y		Y 2	Y 1	Y
NF1	G	2	60	300			Y	Y	Y	Y	3	2	5 40.0	0			Y 1	Y	Y
MO2	G	2	81	132	Y		YY	Y	Y	Y	1	2	5 40.0	0					Y
ND1	G	2	101	250	Y		Y	Y	Y	Y	1	1	5 40.0	50		Y 2	Y 2	Y 2	
MI12	G	2	30	67	Y		Y	Y	Y	Y	1	1	5 40.0	77	Y	Y 1	Y 1	Y 1	
MO1	G	2	25	179	Y		YY	Y	Y	Y	1	2	5 40.0	0				Y 1	Y
OI9	G	2	31	75	Y		Y Y	Y		Y	1	0	5 40.0	89	Y	Y 4	Y 1	Y 5	Y
IL6	G	1	110	130	Y		Y	Y	Y	Y	2	0	5 40.0	86	Y		Y 1		Y
FL4	G	2	52	469		Y	YY	Y	Y	Y	1	1	5 40.0	29		Y 9			Y
IL4	G	2	27	661	Y		Y Y	Y	Y	Y	1	1	5 40.0	32	Y	Y 2	Y 2	Y 6	Y
MA4	G	1	95	125		Y	YY	Y	Y	Y	1	4	5 35.0	76	Y	Y 7	Y 5	Y 2	Y
TX17	G	1	54	171	Y		Y	Y	Y	Y	1	3	5 40.0	0		Y 1	Y 4		
WY1	G	2	51	45	Y		Y	Y	Y	Y	1	0	5 40.0	0	Y	Y 1		Y 2	
UT1	G	2	162	243	Y		Y		Y	Y	1	0	5 40.0	0	Y		Y 1	Y 1	Y
NC7	G	1	75	0	Y		YYY	Y	Y	Y	1	3	5 40.0	77	Y	Y 1	Y 3	Y 7	Y
TX4	G	2	90	208		Y	Y	Y	Y	Y	1	1	5 40.0	0		Y 2	Y 1	Y 10	Y
MS4	G	2	193	428		Y	YY	Y	Y	Y	1	0	5 37.5	0		Y 2	Y 5		
MS2	G	2	82	253		Y	YY	Y	Y	Y	1	1	5 40.0	0					Y
TX11	G	2	128	213	Y		YY	Y	Y		1	1	5 40.0	0	Y	Y 4	Y 2		Y
WI7	G	1	31	64	Y		Y	Y	Y	Y	1	1	5 40.0	60		Y 2	Y 1	Y 8	Y
OH6	G	2	35	300	Y		Y	Y	Y	Y	1	0	5 40.0	0		Y 2	Y 1	Y 3	Y
MT1	G	2	30	220		Y	YY	Y	Y	Y	1	0	5 40.0	94	Y	Y 3			
NY4	G	2	49	607	Y		Y	Y	Y	Y	1	0	5 40.0	0	Y	Y 4	Y 1	Y 1	Y
GA6	G	2	128	230	Y		YY	Y	Y	Y	1	1	5 40.0	0	Y	Y 3	Y 2	Y 24	Y
CA15	G	2	189	325	Y		YYY	Y		Y	1	2	5 40.0	0		Y 2	Y 1	Y 12	Y
MO3	G	1	79	169	Y		YY	Y	Y	Y	6	0	5 37.5	77	Y	Y 6	Y 3		
SC7	G	2	560	980			YY	Y	Y	Y	1	1	5 37.5	0	Y	Y 2		Y 13	Y

TABLE 3C - 1 Unit Cost Summary Academic Program: GRADUATE

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
OR1	10151	1453100	0.147	10	1453100	0.050	3	1453100	0.349	28	1449800	0.567	66	1453100	0.074	7	1453100	0.482	3
OT5	10278	4691280	0.107	25				2958990	0.439	49	2958990	0.637	130	4493000	0.054	13	2958990	0.700	19
OT3	10324	3001190	0.219	30				2883520	0.436	60	2836570	0.785	154	3001190	0.117	16	3001190	0.690	18
CA10	10398	3399500	0.136	23	3399500	0.037	5	3399500	0.482	30	3399500	0.518	130	5117450	0.187	53	5117450	1.579	20
AR2	10569	4490010	0.062	16	4490010	0.008	13	3711080	0.290	72	3707910	0.642	192	4418590	0.071	35	3698800	0.694	16
CO3	10900	1260460	0.135	6	1260460	0.024		1260460	0.357	32	1260460	0.487	41	1260460	0.326	21	1260460	0.719	5
MS3	11269	2597430	0.091	11	2597430	0.066	11	2597430	0.243	95	2597430	0.360	125	2597430	0.199	27	2597430	0.520	12
OH18	11629	2781910	0.057	14	2781910	0.006	1	2781910	0.260	49	1638110	0.581	58	2781910	0.090	16	2781910	0.617	7
DC2	11631	2651600	0.212	24	2977000	0.064	10	2398080	0.571	164	2847650	0.773	128	1589680	0.108	16	2693560	1.462	26
OH9	12104	2531430		10				2531430	0.551	73	2531430	0.712	144	2531430	0.061	10	2531430	0.664	
IN7	12134	4169250	0.072	16	4169250	0.023	6	4169250	1.173	138	2167420	1.807	234				4169250	1.072	
OH19	12418	2275870	0.088	7				2275870	0.306	46	2275870	0.452	129	2275870	0.130	20	2275870	0.916	10
LA5	12523	1339080	0.069	7	1339080	0.028	2	1339080	0.335	32	1116900	0.672	92	1339080	0.115	12	1339080	1.495	19
TX3	13204	1818880	0.225	27	1818880	0.007	2	1818880	0.445	50	1818880	0.442	108	1818880	0.123	31	1818880	1.733	5
FL6	14015	1788650	0.101	10	2570480	0.069	8	1788650	0.349	34	1788650	0.606	126	2570480	0.222	45	1788650	1.255	33
CA8	14473	2451290	0.115	11	2451290	0.025	2	2451290	0.449	55	2451290	0.500	91	2451290	0.233	32	2451290	1.257	26
AL2	14683	3486040	0.021	4				3486040	0.424	119	3486040	0.189	88	3486040	0.152	38	3486040	0.507	32
MI6	15052	3787270	0.047	10	3787270	0.032	5	3787270	0.455	59	1637830	0.665	79	3787270	0.110	20	3787270	0.552	8
DE1	15303	2488080	0.083	20				2488080	0.483	98	2488080	0.420	135	2488080	0.187	45	2488080	1.239	1
OH17	15447	2760960	0.075	12	2760960	0.025	4	1670070	0.448	38	1670070	0.622	105	2352240	0.116	14	2760960	0.862	18
OH12	15597	4706050	0.025	13				4706050	0.459	88	4706050	0.320	85	4706050	0.132	39	4706050	0.554	8
VA5	15744	6709400	0.032	10	6709400	0.026	10	6709400	0.219	249	2786670	0.076	276	6709400	0.068	45	6709400	0.816	27
IN1	15807	2529070	0.040	6	5049150	0.028	8	2529070	0.491	48	2406390	0.665	122	5049150	0.098	32	5049150	0.723	16
NC1	15870	5524230	0.133	40	5524230	0.049	15	5524230	0.619	178	4384490	0.603	270	5524230	0.088	51	5524230	0.715	21
GA9	15915	2023490	0.116	14	2023490	0.058	7	2023490	0.893	49	2023490	0.696	142	2023490	0.072	8	2023490	0.767	6
NY10	16076	6561960	0.110	16	6561960	0.037	14	6561960	0.272	166	6561960	0.348	120	6561960	0.115	44	6561960	0.785	1
OR4	16093	5562800	0.071	26	5562800	0.037	12	3301150	0.267	70	3301150	0.446	126	5562800	0.043	15	5100640	0.532	13
OK1	16697	2844540	0.134	4	2844540	0.021	2	2830030	0.376	45	2560870	0.303	97	2844540	0.087	28	2844540	0.830	28
OH4	16723	4156540	0.066	10	4156540	0.026	5	4156540	0.441	92	4156540	0.508	180	4156540	0.109	32	4156540	0.541	20
OT13	16724	4073740	0.262	49				3269890	0.482	95	2453340	0.829	161	3619650	0.160	42	3471720	0.756	35
MI7	16868	5763430	0.034	5	5763430	0.019	4	5763430	0.483	109	3088370	0.592	136	5763430	0.228	41	5763430	0.456	
KS6	16954	4745390	0.072	51	4745390	0.014	9	2631730	0.449	107	2488120	0.318	87	4745390	0.022	24	4122430	0.656	28
NY18	16963	6000000		7	6000000		14	6000000		139	6000000		255	6000000		30	6000000		67
CA21	17199	4187280	0.152	53	3497920	0.192	13	4187280	0.478	139	4073370	0.581	203	6023990	0.087	40	4187280	0.933	
PA2	17428	5981520	0.189	23	5981520	0.003	7	5981520	0.552	114	5640190	0.721	277	5662800	0.083	27	5640190	1.028	
MI10	17484	4585000	0.061	13	4585000	0.038	10	4585000	0.382	57	3510000	0.528	170	4585000	0.047	15	4585000	0.696	18
CA7	17533				2764260	0.060	15	2764260	0.230	30	1522390	0.899	114	4790200	0.047	16	2764260	0.626	15
CO2	17590	3589630	0.098	15	3589630	0.028	4	3589630	0.350	49	3589630	0.448	141	3589630	0.171	27	3589630	0.589	10
FL5	17772	2910650	0.066	10	2910650	0.130	21	2910650	0.423	107	2910650	0.659	200	2910650	0.270	68	2910650	1.177	15
QD2	18334	4974100	0.334	55				4974100	0.722	81	3[illegible]300	0.994	139	4974100	0.135	22	4974100	0.698	53
IL11	18368	2759460	0.091	42				2759460	0.482	32	2759460	0.578	95	2759460	0.114	12	2759460	1.733	39
MA8	18410	5600000	0.070	22	5600000	0.012	3	5600000	0.429	91	5600000	0.890	302	5600000	0.053	16	5600000	0.655	
NC3	18497	5227850	0.228	72				5227850	0.460	94	5227850	0.581	302	5227850	0.142	64	5227850	0.876	
AR3	18764	6120830	0.085	23	6120830	0.035	24	6120830	0.285	48	6120830	0.792	272	6120830	0.102	27	6120830	0.976	48
KY3	18955	5344420	0.108	25	5344420	0.032	13	5344420	0.723	270	5271730	0.376	297	5344420	0.128	68	5344420	0.688	47
KY5	19000	3544000	0.116	33				3544000	0.546	93	3544000	0.418	168	3544000	0.075	19	3544000	0.745	7
TX6	19085	5936990	0.021	15	5936990	0.024	18	5936990	0.533	158	3534090	0.550	118	6587880	0.026	59	6587880	0.581	34
GA1	19256	7405840	0.028	13	7405840	0.036	21	4846960	0.252	78	4846960	0.440	279	7405840	0.111	64	4846960	0.799	18
IL22	19303	5223480	0.042	11	5223480	0.028	7	5223480	0.534	61	5223480	0.505	242	5223480	0.118	32	5223480	1.058	37
CA16	19605	1622670	0.092	7	1622670	0.030	2	1622670	0.547	38	1622670	0.910	112	1622670	0.302	33	1622670	0.894	13
CO6	20157	3638540	0.120	20	3638540	0.009	1	3638540	0.218	28	3638540	0.485	165	3638540	0.161	34	3638540	0.615	7
NE3	20162	6149550	0.027	9	6149550	0.036	20	4907160	0.285	93	4907160	0.371	160	4907160	0.122	50	4907160	0.756	40
VA9	20261	2695030	0.065	9	2695030	0.085	11	2695030	0.679	135	2695030	0.507	152	2695030	0.260	42	2695030	1.038	27

TABLE 3C - 2 Unit Cost Summary Academic Program: GRADUATE

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
OR1	G	2	25	47	Y		Y	Y	Y	Y	1	1	S	40.0	87					Y
OT5	G	1	71	116	Y		YY Y	Y	Y	Y	1	0	S	40.0	89	Y	Y 2	Y 6		Y
OT3	G	1	51	296	Y		YY	Y		Y	1	2	S	40.0	83	Y	Y 6		Y 1	Y
CA10	G	2	228	432		Y	YY	Y		Y	5	0	S	40.0	0	Y	Y 6	Y 2	Y 1	Y
AB2	G	2	25	357	Y		YY	Y	Y	Y	1	5	S	35.0	85		Y	Y 4	Y 8	
CO3	G	2	40	262	Y		YY	Y		Y	3	2	S	40.0	0		Y		Y 5	Y
MS3	G	2	91	1000	Y		YY	Y	Y	Y	1	1	S	40.0	0	Y	Y 6	Y 1	Y 4	Y
OH18	G	2	30	95		Y	YY	Y		Y	1	2	S	40.0	60	Y			Y 15	
DC2	G	1	58	103		Y	YY	Y	Y	Y	4	4	S	40.0	89	Y	Y 3	Y 5	Y 6	Y
OH9	G	2	22	38		Y	YY	Y	Y	Y	1	1	S	40.0	0		Y	Y 2	Y 4	Y
IN7	G	2	54	135		Y	YY Y	Y	Y	Y	1	2	S	40.0	0		Y 4		Y 1	Y
OH19	G	2	39	357	Y		YY	Y	Y	Y	1	1	S	40.0	60	Y	Y 3	Y 1	Y 2	Y
LA5	G	2	36	280			Y	Y		Y	1	1	S	40.0	30	Y	Y 1	Y 1	Y 5	Y
TX3	G	2	60	184	Y		Y YY	Y	Y	Y	1	4	S	40.0	0			Y 2		Y
FL6	G	2	50	900		Y	Y		Y	Y	1	2	S	40.0	71		Y 1			
CA8	G	2	155	814		Y	YYYYY	Y	Y	Y	1	0	S	40.0	0		Y 1	Y 2	Y 9	Y
AL2	G	2	142	570		Y	Y	Y	Y	Y	1	1	S	40.0	0			Y 3		
MI6	G	2	115	475	Y		Y	Y	Y	Y	3	1	S	40.0	88	Y		Y 1		Y
DE1	G	2	303	365		Y	Y	Y	Y	Y	1	0	S	40.0	86		Y 6	Y 10		
OH17	G	2	38	54	Y		YY Y	Y	Y	Y	1	1	S	40.0	0	Y		Y 1		Y
OH12	G	2	84	482		Y	Y	Y	Y	Y	1	1	S	40.0	0	Y	Y 3	Y 2	Y 39	Y
VA5	G	2	383	1575		Y	Y	Y	Y	Y	3	5	S	40.0	0	Y	Y 5			Y
IN1	G	2	122	250	Y		YY	Y	Y	Y	1	1	S	40.0	78		Y 1	Y 1		Y
NC1	G	2	124	385		Y	Y Y	Y	Y	Y	1	0	S	40.0	0	Y	Y 8	Y 5	Y 12	Y
CA9	G	2	19	174		Y	Y	Y	Y	Y	1	0	S	40.0	0		Y 4	Y 2	Y 5	Y
NY10	G	1	332	667	Y		Y	Y	Y	Y	4	2	S	40.0	81	Y	Y 8	Y 1	Y 2	Y
OR4	G	2	34	130	Y		Y		Y	Y	1	2	S	40.0	89		Y 1	Y 2	Y 40	Y
OK1	G	2	107	400	Y		Y	Y	Y	Y	1	2	S	40.0	0	Y	Y 8	Y 1	Y 22	Y
OH4	G	2	102	500	Y		Y	Y		Y	1	5	S	40.0	0	Y	Y 1	Y 3	Y 20	Y
OT13	G	2	42	304		Y	YY	Y	Y	Y	1	1	S	35.0	91	Y	Y 1		Y 1	Y
MI7	G	2	71	350	Y		YYYY	Y	Y	Y	1	1	S	40.0	90		Y 7	Y 1	Y 18	
KS6	G	2	50	190		Y	YY	Y	Y	Y	4	4	S	40.0	0	Y	Y 1	Y 1	Y 2	
NY18	G	1	300	530		Y	YYY Y	Y	Y	Y	1	1	S	40.0	83	Y		Y 5	Y 17	Y
CA21	G	1	197	162		Y	Y	Y	Y	Y	1	1	S	37.5	0		Y 5	Y 1		Y
PA2	G	1	50	130	Y		YY Y	Y	Y	Y	1	1	S	40.0	78		Y 4	Y 2	Y 42	Y
WI10	G	2	60	97	Y		Y	Y	Y	Y	1	2	S	40.0	90	Y	Y 1		Y 12	Y
CA7	G	2	23	1114		Y	Y Y	Y	Y	Y	1	2	S	40.0	0		Y 1	Y 1		Y
CO2	G	2	145	424	Y		Y	Y	Y	Y	1	1	S	40.0	0	Y	Y 2	Y 1	Y 6	Y
FL5	G	2	141	1355	Y		YYY	Y	Y	Y	1	2	S	40.0	80	Y	Y 2	Y 3	Y 15	Y
QB2	G	1	56	157		Y	Y	Y	Y	Y	1	0	S	40.0	83	Y	Y 5			Y
IL11	G	2	30	118	Y		YYY	Y	Y	Y	1	1	S	40.0	85	Y	Y 4			Y
MA8	G	1	205	65	Y		Y	Y	Y	Y	1	0	S	40.0	92		Y 7	Y 3		Y
NC3	G	2	310	596		Y	Y	Y	Y	Y	1	1	S	40.0	0	Y	Y 3	Y 2	Y 3	Y
AB3	G	2	51	152	Y		YY	Y	Y	Y	1	5	S	40.0	0	Y		Y 10		Y
KY3	G	2	288	750			YY Y	Y	Y	Y	1	1	S	40.0	0		Y 3	Y 2	Y 62	Y
KY5	G	2	110	625		Y	YY	Y	Y	Y	1	0	S	45.0	0	Y		Y 1	Y 8	Y
TX6	G	2	122	770	Y		YYY	Y	Y	Y	3	1	S	40.0	0	Y	Y 4	Y 2	Y 25	Y
CA1	G	2	224	605	Y		Y YY	Y	Y	Y	1	1	S	40.0	0	Y	Y 5		Y 17	
IL22	G	2	52	652	Y		Y Y	Y		Y	1	1	S	37.5	75					Y
CA16	G	2	15	225		Y	YY		Y	Y	1	2	S	40.0	0	Y	Y 1			
CO6	G	2	72	212	Y		YYY	Y	Y	Y	1	2	S	40.0	0	Y	Y 5			
NE3	G	2	128	393	Y		Y	Y	Y		1	1	S	40.0	0	Y	Y 2	Y 4	Y 2	Y
VA9	G	2	275	650	Y		YY Y	Y		Y	3	2	S	40.0	0	Y	Y 2	Y 2	Y100	Y

TABLE 3C - 1 Unit Cost Summary Academic Program: GRADUATE

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
ID#	FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE	BLDG SQFT	COST $/SF	EMP FTE
OK3	20305	3266120	0.064	14	3266120	0.008	4	2830540	0.038	72	2539320	0.398	136	5361770	0.073	32	5361770	0.923	36
TN7	21191	3824560		29	3824560		8	3824560		85	3767720		244	3824560		49	3824160		12
HI1	21225	5786030	0.067	11	5786030	0.006	2	5786030	0.298	54	3417160	0.432	152	6494800	0.051	30	5786030	0.714	
NY12	21550	3423280	0.050	8				3423280	0.510	117	3423280	0.590	208	3423280	0.090	17	3423280	0.810	28
NY11	21550	3694650	0.050	11				3694650	0.380	85	3694650	0.610	192	3694650	0.080	25	3694650	0.770	19
KS7	21706	4125710	0.116	27	4125710	0.107	17	4125710	0.658	140	4125710	0.372	149	4125710	0.150	34	4125710	0.897	14
IA7	22251	9827050	0.035	13	9592730	0.019	8	5914940	0.297	132	5914940	0.332	199	8689350	0.087	52	8666760	1.025	55
IL19	22550	3483940	0.035	8	3483940	0.111	13	3483940	0.415	75	3483940	0.513	128	3483940	0.171	55	3483940	1.196	18
IA4	22990	5005320	0.045	7	5005320	0.012	3	5005320	0.574	154	5005320	0.556	200	8082720	0.056	25	8082720	1.300	80
MO5	23064	6189170	0.109	31	6189170	0.043	21	4222980	0.374	145	3984100	0.604	210	6943590	0.073	33	6603370	1.106	50
AZ3	23765	3928660	0.103	29	3928660	0.018	7	3814400	0.538	104	3823650	0.567	210	3928660	0.162	64	3928660	1.269	11
OH5	24592	4260050	0.159	40	4260050	0.029	8	4260050	0.661	102	4260050	0.617	208	4260050	0.185	38	4260050	1.281	15
TN3	25275	9840920	0.051	10	9840920	0.013	6	9840920	0.149	172	4259520	0.408	206	10518500	0.045	45	4620220	0.860	47
TX15	27061	6619830	0.143	43	6619830	0.143	13	6619830	0.512	282	5999770	0.455	365				6619830	1.589	53
LA2	28296	7647410	0.050	16	7647410	0.035	6	7647410	0.225	276	3850000	0.400	194	7647410	0.060	71	7647410	0.601	
AZ1	29074	5138100	0.067	16	5138100	0.051	11	4268870	0.764	166	4221870	0.414	163	5138100	0.190	22	4031770	0.938	16
MD3	30453	5655100	0.093	32	5655100	0.090	28	5655100	0.787	178	4123500	0.623	185	8103570	0.123	69	8103570	1.059	94
PA8	30799	11632500	0.098	78	11632500	0.078	47	7187720	0.273	337	6645300	0.422	302	11632500	0.073	44	11632500	0.750	46
IN2	31071	12377500	0.025	11	12377500	0.045	28	5965580	0.367	324	5965580	0.426	269	5965580	0.120	50	11768400	0.773	73
IN11	31529	11999900	0.028	21	11999900	0.024	14	6539950	0.318	217	6435400	0.413	289	11999900	0.061	67	11999900	0.744	61
CA12	31711	13201200	0.126	33	13201200	0.187	30	13201200	0.333	190	13201200	0.480	259	13201200	0.157	72	13201200	1.168	47
IL10	33693	8710640	0.053	28	8710640	0.058	25	8710640	0.533	176	8710640	0.454	322	8710640	0.116	30	8710640	1.185	80
WI9	35089	10501300	0.068	33				10501300	0.275	82	10501300	0.596	567	15702400	0.065	57	15702400	0.926	59
MI14	35197	9032360	0.074	36	20060000	0.025	39	9032360	0.566	301	8749750	0.550	328	9872940	0.098	70	9872940	1.262	60
WA7	36249	12300000	0.034	22	12300000	0.039	24	11932800	0.601	221	7435130	0.463	300	11932800	0.062	34	11932800	0.589	38
TX20	37731	9335790	0.157	121	9335790	0.022	12	9335790	0.485	359	9335790	0.589	660	9335790	0.090	96	9335790	1.756	120
NJ6	39458	7365780	0.110	58	7365780	0.014	6	7365780	0.450	169	6269430	0.680	486	7365780	0.160	89	7365780	1.150	46
MI13	40521	8179430	0.031	9	8179430	0.021	5	8179430	0.415	163	7453150	0.447	269	15942600	0.087	59	14148000	0.647	48
MN6	44828	15829900	0.064	35				15829900	0.662	417	15829900	0.686	534	15829900	0.041	38	15829900	0.880	
OH16	55910	16129900	0.037	38	16129900	0.032	23	9552560	0.648	287	8520660	0.518	349	16129900	0.119	87	16115300	0.814	46

TABLE 3C - 2 Unit Cost Summary Academic Program: GRADUATE

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUD	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
OK3	G	2	77	678		Y	Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 2	Y 1	Y 6	
TN7	G	2	180	258		Y	Y	Y	Y	Y	1	1	5	40.0	90		Y 2	Y 2		Y
HI1	G	2	277	142		Y	Y	Y	Y	Y	1	0	5	40.0	100		Y 3	Y 2	Y 1	
NY12	G	2	91	155		Y	Y YY	Y	Y	Y	1	0	5	46.0	100	Y	Y 4		Y 7	Y
NY11	G	2	34	650		Y	Y YY	Y	Y	Y	1	0	5	40.0	100		Y 3		Y 3	N
KS7	G	2	97	900		Y	Y Y	Y	Y	Y	1	5	5	40.0	83		Y 6		Y 14	
IA7	G	2	193	814		Y	YY	Y	Y	Y	1	1	5	40.0	88	Y	Y 7	Y 4		Y
IL19	G	2	379	865	Y		YY	Y	Y	Y	1	0	5	40.0	93	Y	Y 2	Y 1		Y
IA4	G	2	92	437		Y	Y		Y	Y	1	3	5	40.0	86	Y		Y 6	Y 25	Y
MO5	G	2	172	693		Y	YY	Y	Y	Y	1	0	5	40.0	85	Y	Y 6	Y 2		
AZ3	G	2	120	230	Y		YY	Y	Y	Y	1	2	5	40.0	0	Y	Y 9	Y 1	Y 3	
OH5	G	2	62	165	Y		Y	Y	Y	Y	3	1	5	40.0	80	Y	Y 4	Y	Y 20	Y
TN3	G	2	223	983	Y		Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 1	Y 2	Y 68	Y
TX15	G	2	495	770		Y	Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 3		Y 3	Y
LA2	G	2	201	800	Y	N	Y	Y	Y	Y	1	1	5	40.0	40		Y 5	Y 2	Y 24	Y
AZ1	G	2	179	299		Y	YYYYY	Y	Y	Y	3	1	5	40.0	0	Y	Y 3		Y 1	
MD3	G	2	282	1350		Y	Y Y	Y	Y	Y	1	2	5	40.0	0	Y	Y 11	Y 3	Y 33	Y
PA8	G	2	186	400	Y		Y	Y	Y	Y	3	1	5	40.0	75	Y	Y	Y 5	Y 8	
IN2	G	2	366	816	Y		YY	Y	Y	Y	1	5	5	40.0	0	Y	Y 3		Y 30	
IN11	G	2	270	800	Y		Y	Y	Y	Y	1	3	5	40.0	75	Y	Y 4	Y 8	Y 15	Y
CA12	G	2	112	267	Y		Y	Y	Y	Y	3	2	5	40.0	1	Y	Y 5	Y 3	Y 7	Y
IL10	G	2	218	655	Y		Y Y	Y	Y	Y	1	2	5	40.0	90	Y	Y 5	Y 2		Y
WI9	G	2	224	900	Y		Y		Y	Y	1	5	5	40.0	99					Y
MI14	G	2	150	2600		Y	YY Y	Y	Y	Y	1	0	5	40.0	76	Y		Y 3	Y 16	Y
WA7	G	2	228	500	Y		Y	Y	Y	Y	1	0	5	40.0	80	Y	Y 5	Y 10		Y
TX20	G	2	221	1204		Y	YYYY	Y	Y	Y	1	1	5	40.0	0	Y		Y 8	Y 66	Y
NJ6	G	2	517	1985	Y		YYY	Y	Y	Y	1	0	5	40.0	90	Y		Y 3	Y 1	Y
MI13	G	2	231	1139	Y		Y	Y	Y	Y	3	1	5	40.0	89	Y	Y 8	Y 2	Y 24	Y
MN6	G	2	245	233	Y		YY	Y	Y	Y	1	0	5	40.0	73	Y	Y 1	Y 10	Y 2	Y
OH16	G	2	129	1306	Y		YY		Y		3	1	5	40.0	38	Y	Y 4	Y 11	Y 4	Y

TABLE 3D - 1 Unit Cost Summary Academic Program: MEDICAL

		ADMINISTRATION			ENGINEERING			BUILDING MAINT			CUSTODIAL			LANDSCAPE & GRDS			UTILITIES		
		BLDG	COST	EMP	BLDG	COST	EMP	BLDG	COST	EMP	BLDG	COST	EMP	BLDG	COST	EMP	BLDG	COST	EMP
ID#	FTE	SQFT	$/SF	FTE	SQFT	$/SF	FTE	SQFT	$/SF	FTE	SQFT	$/SF	FTE	SQFT	$/SF	FTE	SQFT	$/SF	FTE
IL5	171	151339	0.280	3				151339	0.590	5	151339	0.530	7	151339	0.160	1	151339	0.800	3
IL15	223	117500	0.273	3				117500	0.736	3	117500	0.445	4	117500	0.287		117500	1.164	2
OH20	450																		
MS1	1498	1234000	0.157	11				1234000	0.951	76				1326000	0.118	12	1326000	1.717	14
NE2	1975	1861810	0.074	11				1861810	0.505	36	1593310	1.032	180	1861810	0.063	7	1558670	1.163	15
TN6	2078	2237620	0.058	8	2237620	0.034	5	2237620	0.605	167	1328740	0.668	104	2237620	0.038	12	2237620	0.780	
SC2	2270	2093130	0.566	10				2093130	1.019	71	1384350	1.974	164	5488560	0.317	10	2093130	0.765	22
TX12	2353	1650360	0.047	4	1650360	0.071	6	1536260	1.112	95	1459100	0.715		1536260	0.037		1536260	4.562	23
OK2	2492	1250120	0.103	7				1250120	0.635	37				1250120	0.109	15	1250120	1.507	
CA13	3710							3135360	0.882	78	1348850	0.873	68	740418	0.209	6	3135360	2.384	21

TABLE 3D - 2 Unit Cost Summary Academic Program: MEDICAL

ID#	PGM	TY	BLDG	GRDS ACRE	CLASS ACCTS	COMPR COSTS	BUDGT DETRM APFUO	BUDGT INPUT BY PP	MAJOR REPRS	WORK ORDER SYSTM	TITLE PH ADMIN	TITLE PL REPRT	WORK WEEK D	HOUR	UNION %	CENTL POWER PLANT	CENTRAL WORK CL FTE	ENERGY MANGMT FTE	PREVENT MAINT FTE	CENTRAL AUTOM SYSTM
IL5	M	2	3	19		Y	Y Y	Y	Y		1	0	6	44.0	0		Y 2	Y 1		
IL15	M	2	1	25		Y	YY	Y	Y		1	2	5	37.5	80		Y 1		Y 2	
OH20	M	2	5	347		Y	YY Y	Y	Y	Y	1	5	5	40.0	50			Y 1		Y
MS1	M	2	20	64		Y	YY Y	Y	Y	Y	1	3	5	40.0	0	Y				
ME2	M	2	38	33		Y	YY Y	Y	Y	Y	1	1	5	40.0	0	Y	Y 1	Y 1	Y 17	Y
TN6	M	2	31	48		Y	YY	Y	Y	Y	1	2	5	40.0	0		Y 1	Y 1	Y 26	
SC2	M	2	73	126		Y	Y	Y		Y	1	2	5	40.0	0		Y 1	Y 1	Y 1	
TX12	M	2	9	16	Y		Y	Y	Y	Y	1	2	5	40.0	0		Y 5			Y
OK2	M	2	43	92		Y	YY Y	Y	Y	Y	1	0	5	40.0	0	Y	Y 2			Y
CA13	M	2	69	110	Y		Y Y	Y		Y	5	1	5	40.0	0	Y	Y 2	Y 1	Y 8	

TABLE 4

Wage and Salary Summary

This table illustrates annual salary rate codes for selected positions for reporting institutions categorized by APPA region. Institutions within a given region are listed in ascending order of FTE.

The representation of employees by a union is indicated by a Yes (Y) code.

A blank in the columns indicates that zero or no data was reported.

Code	Annual Rate*
A	$ 6,000 & under
B	$ 6,001 to 7,000
C	$ 7,001 to 8,000
D	$ 8,001 to 9,000
E	$ 9,001 to 10,000
F	$10,001 to 11,000
G	$11,001 to 12,000
H	$12,001 to 13,000
I	$13,001 to 14,000
J	$14,001 to 16,000
K	$16,001 to 18,000
L	$18,001 to 20,000
M	$20,001 to 24,000
N	$24,001 to 28,000
O	$28,001 to 32,000
P	$32,001 to 36,000
Q	$36,001 to 40,000
R	Over $40,000

*Direct payroll cost without retirement and similar fringe benefit costs.

TABLE 4A Wage & Salary Summary APPA Region: Midwest

ID#	FTE	PGM	CHIEF ADMIN		ASSOC ADMIN		CHIEF ENG/ARC		HD/SUPT MAINT		SUPV/FM SHOPS		ELECT		P FIT PLUMB		CARPT		PAINT		GRNDS		LABOR		CSTDN	
			S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U
IL5	171	M	P	1					K	1											F	1	H	8	H	7
IL15	223	M	O	1					M	1													K	2 U	E	1
MN5	265	2							G	1															E	2
IL25	350	4	M	1																	D	1	D	2	C	3
IL14	411	2	I	1																	D	1	E	2	C	2
OH20	450	M	N	1	N	1	O	1	I	2			H	11 U	H	5 U	H	2 U	F	4 U	H	2 U	F	12 U	F	0 U
WI8	530	4	J	1							I	1	F	1	G	1					D	1	D	2	B	8
WI11	581	4	M	1							F	2 U	E	1 U	E	1 U	E	1 U	E	1 U	E	0	E	0	E	9 U
OH2	593	4	H	1	F	1							D	1	E	1	D	1	E	1	I	1	A	2	C	6
IL2	650	4	N	1							H	1	H	1	H	1	H	1	H	1	D	1	C	1	B	10
IL18	660	4	N	1	E	1			K	1			I	1	J	3	J	1	J	1	I	2 U	I	5 U	G	9 U
OH11	700	4							L	1	H	4	F	2	D	1	F	2	E	2	D	2	C	6	B	16
OH10	742	4	J	1					H	1											D	2	C	2	C	6
IL3	878	4	M	1	F	1					L	1	K	3	K	2	L	3	H	2	H	1	J	4	G	14
MI1	930	4	L	1					J	1	H	2	G	2	G	1	G	2	G	1	G	4	F	2	E	29
IL20	993	4	M	1					I	1			G	2	F	1	G	2	F	1	D	3			C	33
IN10	1104	4	K	1	J	2			J	1			H	1	D	1	G	2			G	2	D	5	E	10
IN12	1124	4	K	1									I	1	J	2	J	3	E	1	E	2	D	1	E	15
IN8	1124	4	J	1							E	1									D	1			D	9
OT6	1170	4	R	1	O	1	P	1	O	1	N	7	K	9 U	K	10 U	J	4 U	J	5 U	I	9 U	H	3 U	I	17 U
WI3	1177	4	M	1					J	1	F	2	E	1	K	1	I	1			D	3	C	1	B	14
MI5	1200	4	M	1					K	1			J	3	J	3	G	4			H	5			D	28
IA2	1200	4	J	1					H	1							H	2							H	6
OH3	1358	4	L	1					I	1			D	1	D	1	E	2			D	5	C	5	D	32
IA1	1446	4	M	1					K	1			F	1	F	1	F	1	D	1	F	4			I	24
OH7	1461	4	M	1	M	1			I	3	H	1 U	H	2 U	H	3 U	H	4 U	H	2 U	E	7 U			E	41 U
IL7	1500	2	M	1					J	1			F	2	F	1	F	1			F	1	D	2	D	10
IL1	1625	4	N	1			L	1			K	1	K	1	J	4	K	2	H	1	J	1	G	6	D	30
IN3	1679	2	L	1	J	1					H	1	F	1			F	2			F	3			E	15
MN1	1685	4	L	1	L	1	L	1			I	1 U			K	4 U	I	3 U	I	1 U	F	2 U	F	1 U	F	22 U
IL12	1796	4	O	1			M	1	K	2			M	1 U			M	2 U	M	1 U	E	5 U			E	27
OT11	1950	2	Q	1			M	2	M	1	M	3	K	3 U	K	2 U	J	2 U			I	3 U			I	37 U
IL9	1955	4	O	1	M	1			J	1	L	1	O	2 U	M	13 U	M	2 U	M	1 U	G	2			E	23 U
MI16	2037	2	M	1 U					M	1	K	2	J	1 U	J	1 U	J	1 U	I	1 U	H	4 U	H	5 U	G	18 U
MN3	2067	4	L	1			L	1			J	6			J	3 U	E	1	D	2	D	4			F	26
IL8	2198	4	N	1							L	5	J	2	J	4	J	3			E	6			H	40
OH8	2200	4	O	1	L	1			L	1			I	2 U	I	1 U	I	1 U	I	1 U	G	4 U	F	2 U	D	40 U
MI8	2206	4	M	1	M	1					K	1	J	2	J	2	J	2	I	2	E	1	E	4	D	43
WI6	2282	4	M	1	L	2							M	1 U	M	1 U	L	1 U	L	1 U	G	8 U	I	6 U	F	39 U
OT1	2319	4	O	1							M	2	K	3 U	K	1 U	K	4 U			I	8 U	I	3 U	I	2 U
MN2	2667	4	M	1	K	1			K	1			L	3	K	3	K	3	F	1	F	5			E	36
IN9	2756	4	N	1	K	1	K	1			J	6	G	4	H	6	F	3	F	3	F	12	E	8	C	53
MI4	3371	2	P	1					M	1	J	2	I	1	I	2					H	3	F	2	F	19
OH1	3435	2	M	1	K	1			K	1					C	2					D	3			D	23
WI4	3444	4	O	1	L	1	M	1	L	1	K	2	M	1 U	J	6 U	J	5 U			I	1	H	8 U	H	36 U
IA5	3474	2	O	1					J	3											H	2			G	19
IN6	4817	4	M	1	K	1							G	1	F	1	F	1	F	1	I	4			I	50
IL23	4847	2	M	1	L	1							I	1	I	3	I	1	I	1	H	2 U			H	12 U
OT8	4964	2	O	1			M	1	L	4			J	2 U	J	2 U	J	2 U	J	2 U	I	3 U	I	15 U	H	45 U
IL13	4966	4	O	1	M	1			M	1	L	1	J	4 U	J	8 U	J	3 U	J	4 U	G	6 U	G	2 U	H	43 U
IN4	5215	4	M	1	J	1					I	3	G	1	G	1	G	2	G	1	F	3	D	1	D	35
IA3	5277	4	O	1	M	1	I	1	K	2			I	1 U	H	1 U	G	5 U	F	1 U	G	10 U	E	2 U	E	57 U
MI2	5657	4	O	1					M	1	L	2	L	2 U	L	1 U	L	1 U			H	4 U	J	1 U	F	9 U

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TABLE 4A Wage & Salary Summary APPA Region: Midwest

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
MI9	5800	2	P	1		L	1					L	1					L	1					J	2	U	J	1	U	I	3	U				H	27	
MN4	6248	4	O	1		N	1					M	4		L	7		K	2	U				K	8	U	K	2	U	I	1		H	9	U	H	53	U
OT2	6491	2	P	1		O	1		N	1		N	1		L	1		L	2	U	L	2	U	K	6	U	K	1	U	K	2	U	I	6	U	H	60	U
WI2	6805	4	O	1											N	7	U	M	2	U	N	2	U	M	2	U	L	2	U	G	4	U	G	2	U	G	49	U
OT7	7012	2	P	1		O	1		N	1		N	2		M	4		K	3	U	K	1	U	K	3	U	K	1	U	J	2	U	J	2	U	H	51	U
IL17	7100	4	N	1					N	1	U	N	1	U				N	2	U	N	2	U	N	2	U	M	2	U				K	4	U				
MI3	7479	4	O	1		M	1								K	2		L	2	U	I	6	U	I	7	U	I	4	U	I	7	U	G	3	U	G	52	U
MI12	7509	G	R	1		O	4		N	1		M	1		M	1		H	3	U	G	4	U	G	5	U	H	2	U	F	8	U				G	31	U
OT9	7617	G	O	1								N	1		M	4		M	7	U	M	3	U	L	6	U	L	2	U	K	14	U	K	8	U	J	104	U
MI11	7704	4	N	1					N	1		N	1		L	2		J	1	U	J	3	U	J	2	U	J	1	U	G	11	U	G	2	U	F	33	U
IL6	7797	G	Q	1		M	1		L	1		N	7		M	27		L	10	U	L	123	U	L	12	U	L	4	U	J	13	U				I	108	U
IL4	8560	G	P	1		K	1		N	6		N	6		L	8		N	8	U	O	5	U	N	6	U	N	3	U	H	16		N	2	U	H	53	
WI1	8590	4	P	1		N	1					N	1		N	2		M	3	U	M	2	U	L	3	U	L	3	U	I	2	U	H	9	U	H	57	U
OH14	8904	4	M	1								J	1		J	5		I	5	U	I	2	U	I	4	U	I	3	U	E	5	U	D	3	U	B	63	U
IL21	9019	4	O	2		M	2								N	2	U	M	3	U	M	8	U	M	3	U	M	1	U	H	2	U				H	6	U
OT4	9171	4	R	1		Q	3		P	1		O	1		M	1		L	2	U	L	3	U	K	1	U	K	1	U	H	1	U				H	53	U
WI7	9525	G	N	1		M	1		L	1		K	1		H	3		J	2					H	7		H	7		J	1		F	17		D	61	U
OH6	9583	G	M	1		L	4		N	1		K	5		J	1		I	5		I	5		I	5		I	5		K	17					J	61	
WI5	9850	4	N	1		K	1								M	4		M	2	U	N	1	U	M	2	U	K	3	U	I	1	U	H	7	U	H	54	U
IL24	9976	4	O	1		N	1								N	5	U	N	8	U	N	2	U	N	5	U	N	5	U	H	16	U				G	148	U
OT5	10278	G	Q	1		P	1		N	4		N	1		M	2		M	15	U	M	8	U	M	7	U	M	4	U	J	6	U				H	130	U
OT3	10324	G	R	0								O	0		M	0		K	0	U	K	0	U	K	0	U	K	0	U	I	0	U	I	0	U	G	0	U
MI10	10400	4	O	1		L	1					K	4		J	13		H	7	U	H	12	U	H	11	U	H	6	U	F	12	U	E	2	U	F	113	U
IA6	10455	4	P	1					O	1		N	1		L	10		K	12	U	K	12	U	J	11	U	J	7	U	I	6	U	E	4	U	E	73	U
IL16	11000	4	P	1		N	1		N	2		M	6		L	12		N	10	U	N	28	U	N	11	U	M	7	U	I	14	U	K	9	U	H	82	U
OH18	11629	G	O	1					K	1		M	1		K	1		J	2	U	I	2	U	I	3	U	H	3	U	I	13	U	D	2	U	H	57	U
IN5	11774	2	M	2		L	5		M	3	U	L	8		J	8		J	1											G	3		F	17	U	F	32	U
MI15	11788	2	Q	1	U							M	2	U				L	4	U	L	1	U	L	2	U	L	2	U	G	10	U	J	2	U	F	8	U
OH9	12104	G	O	1					M	1		M	1		K	5		H	5		H	5		H	7		G	8		E	8					D	138	
IN7	12134	G	P	1		N	1		N	4		N	1		M	6		K	29	U	K	31	U	K	40	U	K	7	U	K	20	U	H	6	U	H	250	U
OH19	12418	G	Q	1					M	1		N	1		K	8	U	J	1	U	I	2	U	I	1	U	I	2	U	J	20	U				H	129	U
OH13	12962	2	O	1					O	2		N	3		L	6					K	11	U							I	7	U	I	10	U	I	27	U
OH15	14700	4													J	8		J	9		J	15		J	15		H	13		G	43		E	3		E	115	
MI6	15052	G	P	1		N	2		N	2		M	4		K	14		I	7	U	I	22	U	I	14	U	I	5	U	E	18	U				E	125	U
OH17	15447	G																																				
OH12	15597	G	O	1		L	1								M	14		J	5		J	6		J	7		H	11		M	39					L	85	
IN1	15807	G	O	1		M	1		M	1		M	1		I	6		G	8	U	G	7	U	G	17	U	G	6	U	E	29	U	E	4	U	E	115	U
OH4	16723	G	P	1		N	0		O	5		N	0		M	36		L	7		L	13		L	14		L	11		H	31		D	0		K	180	
OT13	16724	G													M	9		J	11	U	J	7	U	J	10	U	J	13	U	G	12	U	G	6	U	G	115	U
MI7	16868	G	P	1		N	2		M	1		M	4		L	14		J	13	U	J	37	U	J	23	U	J	23	U	G	23	U	G	20	U	G	126	U
OT12	16992	4	R	1		P	2		O	4		P	1		N	2		M	7	U	M	7	U	L	7	U	L	4	U	I	11	U				H	146	U
WI10	17484	G	Q	1		N	1		N	2		N	1		N	2		N	7	U	N	13	U	N	5	U	M	5	U	I	5	U	H	5	U	I	152	U
IL11	18368	G	R	1		Q	3		P	1		P	3		O	24		N	13	U	N	14	U	N	12	U	M	6	U	K	18	U	L	7	U	G	91	U
IL22	19303	G	P	1		O	2		O	1		N	1		N	5	U	N	11	U	O	14	U	N	10	U	M	12	U	K	30		G	4		J	242	
OT10	20957	4																																				
IA7	22251	G	Q	1		O	2		O	1		N	2		L	7		J	20	U	J	19	U	J	15	U	I	14	U	H	24	U	F	4	U	F	189	U
IL19	22550	G	Q	1		M	1		O	1		O	2		N	10	U	N	19	U	N	14	U	M	21	U	L	4	U	J	41	U	L	1	U	I	128	U
IA4	22990	G	Q	1		P	2		P	1		M	2		M	18		J	22	U	J	19	U	J	14	U	I	11	U	H	11	U	E	10	U	F	186	U
OH5	24592	G	Q	1		P	4		M	5		N	10		M	12		J	17	U	J	2	U	J	3	U	J	8	U	G	32	U	E	7	U	E	208	U
IN2	31071	G	R	1		Q	2		O	2		O	1		N	18		J	66		J	25		J	46		I	16		I	40		D	12		C	220	
IN11	31529	G	P	1		N	3		M	1		M	3		L	43		J	33	U	J	28	U	J	39	U	J	15	U	G	58	U				G	279	U
IL10	33693	G	R	1		O	1					Q	1		P	17	U	O	60	U	O	80	U	N	49	U	N	39	U	H	49	U	M	24	U	H	339	U
WI9	35089	G	R	1		P	1		Q	1		P	1		M	8		M	48	U	M	64	U	M	43	U	M	40	U	J	39	U	E	11	U	G	587	U

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TABLE 4A Wage & Salary Summary APPA Region: Midwest

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
MI14	35197	G	R	1		Q	1		P	1		P	2	U	M	40		L	39	U	L	43	U	L	20	U	L	23	U	H	49	U	K	12	U	F	278	U
MI13	40521	G	R	1		P	2		P	1		M	1		M	4		J	27	U	J	11	U	J	16	U	J	11	U	G	17	U	F	7	U	F	215	U
MN6	44828	G	R	1		Q	1		O	6		O	1		O	13	U	O	56	U	O	22	U	M	30	U	M	40	U	G	22	U	M	12	U	G	489	U
OH16	55910	G	R	1		O	4		O	2		O	1		M	22		J	41	U	J	17	U	J	22	U	I	17	U	G	27	U	E	9	U	E	291	U

TABLE 4B Wage & Salary Summary APPA Region: Eastern

ID#	FTE	PGM	CHIEF ADMIN		ASSOC ADMIN		CHIEF ENG/ARC		HD/SUPT MAINT		SUPV/FM SHOPS		ELECT		P FIT PLUMB		CARPT		PAINT		GRNDS		LABOR		CSTDN	
			S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U
NJ7	0	2	M	1							J	4	F	2	E	2	E	2			G	3			C	18
MA9	402	2																								
PA1	431	2	M	1			M	1	L	1			E	1	J	1	I	1			J	1	D	1		
NJ1	450	4	J	1									F	1	E	1	E	1			F	1			B	6
RI3	476	4	L	1							G	1					D	1			E	1	E	2	E	4
PA15	488	4	M	1																					C	5
VT1	750	2	J	1							I	3	F	1 U	F	1 U	G	1 U	F	1 U	G	1	E	1 U	D	8 U
PA12	776	4	I	1									F	1									D	6	C	5
NY9	837	G	R	1	Q	1	Q	1	P	5	M	5	K	10 U	K	7 U	K	10 U	K	4 U	F	7 U			I	85 U
NH1	850	4	K	1													D	2	D	1	D	2	C	3	C	14
CT3	851	4	I	1																	C	1	G	2	C	2
MD2	930	4	M	1					L	1 U	K	4 U	G	1 U	H	3 U	H	1 U	H	1 U	E	4 U			E	13 U
PA6	950	4	M	1	H	1			L	1	J	3	F	2	G	5	G	4	F	2	F	7			D	20
PA14	965	2	I	1																			C	3 U	C	6
NY19	1100	4	M	1	F	1			K	1	J	1									C	1	C	2	C	4
PA4	1100	4	L	1							K	2	J	2	I	2	I	3	H	2	G	4			D	25
PA3	1305	4	P	1	L	4	P	1	K	1	J	5	J	2	J	2	J	4	I	6	I	8	E	6	E	69
ME1	1370	4	M	1	J	2	M	1					J	3	H	1	I	7	H	4	E	16			F	75
MA2	1466	4	M	1	M	1					K	7	J	3	J	3	I	4	H	4	F	4			F	38
NY16	1501	2	J	1					J	1 Y											G	7 Y	H	8 Y	F	8 Y
ME2	1650	4	O	1					L	1	H	5	H	2	H	1	H	3	F	4	E	11			E	30
NY3	1657	4	M	1	L	1			M	1	K	1	H	2			G	2	G	1	E	3	G	4	G	19
CT1	1726	4	O	1	M	1	K	1	J	1	I	5	I	4	I	1	I	6	I	5	G	11			E	26
PA16	1784	G	R	1			R	1	P	1	M	21	K	10 U	K	15 U	K	11 U	K	14 U	J	3 U	G	6 U	G	121 U
DE2	1815	4	R	1	L	9			M	1			H	2 U	H	1 U	J	3 U	G	1 U	H	6 U	I	10 U	G	42 U
NJ3	1827	G	P	1			J	1			J	1	H	2 U	H	4 U	H	4 U	H	4 U	E	7 U			E	42 U
NY6	1835	4	M	1					J	1															D	2
NJ8	2100	2	M	1	K	1 U			I	1 U					I	1 U					E	3 U			E	20 U
PA9	2157	4	M	1	M	1			K	2			H	2	H	7	H	8	G	3	I	17			G	49
MA7	2200	4	M	1			M	2	L	1			J	3	J	3	J	3	H	2	F	5			F	31
NY15	2264	G	M	1	K	1			K	1	H	9	J	3	J	3	J	3	J	2	D	1			D	17
NJ5	2367	4	M	1	M	1	M	2	K	3	I	3 U	G	3 U	G	4 U	G	3 U	F	3 U	E	2 U	D	7 U	E	33 U
NY13	2380	4	O	1					L	1			K	1 U	K	2 U	K	1 U	K	1 U	J	1 U			H	51 U
MA1	2500	4	M	1					K	3			J	3	J	1	E	1			C	8	D	2	F	12
MD1	2500	2	Q	1	L	1			K	1	K	1 U	J	1 U			J	1 U	J	2 U	H	7 U			F	38 U
CT2	2652	4	M	1	L	1	L	1	J	1	I	3	F	1 U	F	2 U	I	3 U					A	46	D	17 U
MA3	2788	G	O	1			M	1	K	4	J	2	K	2 U	J	4 U	H	2 U	G	1 U	F	8 U			F	29 U
MD4	2886	4	M	1					K	1	J	3	I	3	I	3	I	2	I	2	F	4	F	9	E	93
NJ4	2934	4	M	1	L	1	Q	1	L	1	K	10	H	6	G	7	G	3	J	1	F	13			E	38 U
NJ2	3118	4	K	1	H	1							G	1			G	1	F	1	C	2	G	6		
PA7	3150	2	O	1					L	1							I	1			I	1	F	1	C	0
PA5	3165	4	P	1	M	2					J	4	H	3	F	2	H	6	F	3	E	5	E	6	D	74
NY17	3583	4	O	2	M	1	L	1			J	4	I	1			I	1	J	3	F	6				
RI1	3750	4	M	1			M	1					I	3 U	H	1 U	F	6 U	F	1 U	F	9 U			E	73 U
NY2	4300	4	O	1			M	1	M	1	I	6	G	5	G	5	G	5	G	4	E	14			C	97
PA11	4385	4	O	1	M	14	M	5	N	1	L	12 U	H	4 U	H	7 U	J	11 U			G	14 U			G	110 U
QB1	4500	2	R	1					N	0	L	1	K	2	K	2 U	K	2 U	K	2 U	I	1 U	H	2 U	G	30 U
NY5	4600	2	L	1					J	1	D	1	E	2	G	5	G	1	F	1	G	7			E	39
PA10	5000	G	P	1	N	1	M	1	M	1	L	10	J	8 U	J	6 U	J	7 U	J	5 U	F	7 U	F	1 U	E	74 U
MA6	5000	4	O	1	M	1 U	K	1 U	K	1 U	I	4 U	H	3 U	H	3 U	G	2 U	G	2 U	E	1 U	E	10 U	E	37 U
NY8	5238	G	N	1	L	2					K	13	J	15 U	J	11 U	J	8 U	I	3 U	G	13 U			E	65 U
NY7	5257	4	P	1	M	1	N	2	M	3	L	7	J	10	I	9	I	7	H	7	H	35				
RI2	5500	G	O	1	L	4					H	1 U	G	2 U	G	4 U	G	4 U	F	2 U	E	9 U	E	2 U	C	42

TABLE 4B Wage & Salary Summary APPA Region: Eastern

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
NY1	5579	4	N	1					N	1		L	1	U	K	13	U	I	3	U	I	2	U	H	4	U	H	2	U	F	8	U	F	6	U	F	132	U
MA5	5623	6	R	1		O	1		O	1		M	3		L	9		J	6	U	J	9	U	J	6	U	J	1	U	I	12	U	G	15	U	G	87	U
MF1	6832	6	Q	1		O	3					N	4		K	9		J	8	U	J	3	U	J	8	U				F	6	U	F	16	U			
MA4	8599	6	R	1		P	1		P	1		O	1		M	15		K	20	U	K	17	U	K	13	U	K	11	U	G	30	U				F	245	U
MD5	8600	2	P	1		L	1					L	1		M	8		G	2		L	1		G	2		L	1		M	1		G	7		H	39	
NY14	8706	4	O	1		M	2		K	2		L	8		J	12		I	5		I	2		H	4		H	3		F	14		D	11		D	118	
NY4	9659	6	P	1		L	3		N	1		M	1		J	3		I	4		I	3		I	3		H	5		F	11		F	29		E	196	
MD6	11133	4	N	1		L	2		J	2		J	1		I	6		G	8		G	4		G	6		G	5		E	14					E	142	
PA13	14277	2	R	1		O	1		L	1		M	4		I	1		H	3	U	H	4	U	H	3	U	H	1	U	J	4	U	H	9	U	E	41	U
DE1	15303	6	P	1								N	1		L	18		J	10	U	J	27	U	J	9	U	I	7	U	H	30	U	E	10	U	D	125	U
NY10	16076	6	R	1		N	1		N	1					I	25		J	12	U	I	21	U	I	21	U	I	15	U	F	42	U	F	23	U	D	109	U
NY18	16963	6	Q	1		N	1		M	1		M	1		L	10		L	13	U	L	22	U	L	17	U	L	13	U	H	30		I	18	U	I	255	
PA2	17428	6	P	1		O	1		O	1		O	1					O	16	U	N	16	U	N	16	U	N	11	U	H	27	U	J	13	U	F	277	U
QB2	18334	6	R	1		R	3					O	4		M	7		K	9	U	K	9	U	J	11	U	J	9	U	H	17	U	H	18	U	G	84	U
MA8	18410	6	Q	1		M	3		O	1		O	1		M	6		K	15	U	K	22	U	K	20	U	K	3	U	I	17	U	I	9	U	G	276	U
NY12	21550	6	O	1		L	2	U				K	3	U	K	9	U	J	12	U	J	12	U	J	10	U	I	10	U	I	17	U	F	3	U	E	208	U
NY11	21550	6	O	1		K	1	U				M	1	U	J	8	U	I	13	U	I	6	U	I	4	U	I	3	U	E	8	U	E	12	U	E	113	U
MD3	30453	6	R	1		P	1		N	3		M	1		K	19		J	10		I	10		I	10		I	16		F	34		F	66		E	131	
PA8	30799	6	R	1		P	1		O	2		Q	1		K	36		J	27	U	J	24	U	I	21	U	I	30	U	G	38	U	F	25	U	F	288	U
NJ6	39458	6	Q	1		O	7		O	1		M	5		L	39		K	22	U	K	29	U	J	30	U	J	25	U	G	51	U	G	8	U	F	254	U

TABLE 4C Wage & Salary Summary APPA Region: Southeastern

ID#	FTE	PGM	CHIEF ADMIN		ASSOC ADMIN		CHIEF ENG/ARC		HD/SUPT MAINT		SUPV/FM SHOPS		ELECT		P FIT PLUMB		CARPT		PAINT		GRNDS		LABOR		CSTDN	
			S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U
PR1	280	4	F	1																			B	5 U		
LA3	445	G	O	1	N	0			M	5	M	7	K	9 U	K	24 U	K	4 U	J	7 U	C	5 U	I	18 U	F	150 U
NC9	732	2	J	1	G	1									D	3	D	2	D	2	E	2	B	6		
AL1	874	4	I	1									G	1							D	1	C	3	D	3
FL2	890	4	M	1					K	3	I	5	G	4	D	1	E	2	D	1	C	5			C	20
LA1	940	G	M	1	L	3			K	1	J	5	H	2	H	2	H	2	G	1	C	1	D	4	C	55
AL4	966	2	J	1					J	1			J	2	H	1	E	1	D	1	B	4			B	9
VA2	981	2	K	1							D	1					I	1			D	2			C	4
FL9	993	2	L	1																	E	2	E	4	E	6
VA8	1025	4	I	1							H	2	F	1	F	1	E	1	E	2	G	1			B	6
TN1	1028	4	M	1					L	2	G	3	G	1	G	1	G	2	F	1	B	6			B	26
TN5	1201	4	L	3					F	1	H	1	F	3	F	6	F	4	E	4	G	7			C	29
GA4	1358	2	M	1							I	3					M	1	M	1	C	3			D	14
KY2	1371	4	M	1	I	1					I	4	F	6	F	4	F	10	E	7	D	8	D	1	D	6
SC3	1416	2							J	1									F	2	D	2	C	1	D	1
FL10	1426	2	L	1	E	1			G	1	E	1	H	2			C	1	B	1	E	1	A	2	A	8
MS1	1498	M	P	1	O	1	M	2	M	3	L	8	K	9	K	6	J	7	J	7	E	10	D	5		
GA3	1527	2	K	1							G	1	F	1	E	1	E	1	C	1	D	1	C	4	B	1
VA10	1550	4	M	1	K	1							H	3	J	2	G	6	G	4	D	5	C	3	C	35
GA5	1723	4	M	1					I	1			F	1	E	1	F	2	E	1	B	11			B	42
SC1	1753	4	M	1	E	1			E	1			F	1	K	1	E	1	A	1	A	4	A	2	A	18
GA10	1839	G	O	1	M	1	M	3	K	10	C	89	C	10	A	7	B	7	C	5	A	16	A	155	A	266
GA7	2002	4	M	1	J	1	D	1	L	4	J	4	H	1	G	2	E	2	E	4	F	13	C	9	D	41
TN6	2078	M	M	1	M	2	L	1	M	1	K	7	H	15	G	5	H	9	G	10	B	9	B	8	D	102
TN2	2100	2							K	1	H	2									D	1			D	12
FL7	2104	4	M	1					I	1	F	6	F	8	E	1	E	4	C	2	B	12	B	14	B	46
UV1	2197	4	M	1					J	1	I	1	F	1	E	1	H	1	H	1	E	7	E	2	E	15
SC2	2270	M	P	1	M	2	M	2	L	1	J	14	J	22	J	12	J	20	J	18	E	10	E	1	H	164
VA6	2475	4	M	1					L	1	K	7	J	6	J	5	H	6	G	6	E	11			D	67
TN8	2632	2	L	1											K	1	K	1	E	1	D	2	C	2	B	15
DC1	2782	G	R	1	P	1	O	1	O	1	M	5	L	10 U	K	7 U	K	4 U	K	5 U	I	15	H	10 U	G	85 U
SC4	2837	4	M	1	L	1	J	1			J	6	F	2	H	3	F	4	G	1	C	16				
SC5	2900	4	O	1	K	1	M	1	M	1			J	1	J	1	J	1			E	9			F	25
AL5	3000	4	M	1					K	1	I	4	F	1	F	1	F	5	F	3	E	4	B	25	B	42
FL1	3171	4	M	1	L	1			K	4	K	4	J	2 U	J	1 U	I	2 U	I	2 U	C	13 U	D	3 U	C	37 U
FL3	3384	4	L	1	I	2			J	2	H	7	G	2	E	1	F	1	D	1	E	5	C	9	E	34
LA4	3422	4	L	1					J	1	J	3	J	2	J	2	H	3	E	4	C	5	B	5	B	54
AL3	3441	G	M	1	K	1			I	1	G	1	E	2	E	1	D	1	F	1	B	7	B	7	B	45
NC4	3521	4	M	1	J	1			J	1	J	4	I	3	H	2	G	4	H	4	E	6	E	5	D	25
SC6	3585	4	M	1	J	1							E	1	F	0	H	1	G	3	D	5	C	14	D	63
VA7	3650	4	M	1	K	1	M	1	M	1	J	1	J	3	I	2	G	6	F	3	B	10	A	6	C	60
VA4	3813	4	M	1	M	1			K	2	J	1	H	4	H	8	G	6	G	8	D	25	D	3	C	97
NC6	4100	G	M	1	K	1			K	1	J	5	G	3	I	4	H	7	G	10	E	25			D	77
GA8	4336	4	M	1	L	1	M	1			J	8	J	10			F	3	F	4	C	12			C	62
NC2	4799	4	O	1	M	1	M	1	L	1	H	1	G	4	H	4	F	5	H	5	D	12	C	2	C	114
NC8	5101	4	O	1	M	1	M	2	L	1	K	5	J	3	I	8	H	6	H	4	F	5	E	13	D	42
GA2	5571	4	M	1	K	2	J	1	I	2	G	10	E	5	E	2	E	3	C	4	C	21	C	8	D	97
KY4	5600	4	M	1							J	13	E	3	E	4	E	7	E	4	D	6	C	8	C	77
TN4	6000	4	M	1	M	1	L	1	K	1	I	9	H	5	F	4	D	5	C	5	B	12	B	2	B	84
VA3	6200	G	M	1	M	1			K	5	J	5	G	8	G	5	G	8	G	8	D	22			B	61
VA1	6539	4	M	1			L	2	J	3	J	1	G	2	G	11	G	6	G	3	D	6	E	6	D	48
FL4	8188	G	M	1	M	1	M	1	M	1	F	1	J	4 U	G	2	H	5	G	3 U	D	16 U	D	1	D	44 U
NC7	8935	G	O	1	L	4	L	1	K	2	J	9	G	7 U	H	5 U	G	7 U	F	9 U						

TABLE 4C Wage & Salary Summary APPA Region: Southeastern

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			MD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
MS4	9879	G	Q	1					N	5		M	4		J	20		H	6		H	6		H	7		H	7		D	19		C	9		C	87	
MS2	9893	G	O	1					K	1		M	5		F	25		E	4		E	5		F	5		D	7		C	16		B	11		B	90	
FL8	9169	2	M	1		K	1								G	7								E	3		E	1		C	5					B	28	
KY1	9615	4	P	1		M	1					M	1		N	14		K	17		K	9		H	12		H	10		H	24					E	167	
MC5	9668	4	N	1		K	1		M	3		L	6		J	18		I	5		H	13		H	11		I	5		F	16		D	6		D	22	
GA6	9875	G	O	1					M	2		K	1		I	7		G	9		H	10		F	20		F	13		B	55		C	35		B	188	
SC7	10000	G	O	1		K	1		O	1		N	2		K	8		G	6		G	6		G	10		G	8		D	25		B	25		D	100	
MS3	11269	G	O	1		M	1		M	3		L	2		K	16		H	5		H	11		H	10		G	10		E	22		C	15		B	125	
DC2	11631	G	R	1		N	4		R	1		O	2		J	12		J	6	U	J	8	U	I	7	U	I	5	U	F	6	U	E	8	U	F	102	U
LA5	12523	G	O	1		M	1					J	2		J	3		G	4	U	F	3	U	F	7	U	E	2	U	B	12	U	B	12	U	B	92	U
FL6	14015	G	P	1		N	1		O	6		M	1		J	13		J	9	U	J	5	U				J	1	U	B	28	U	D	2	U	D	117	U
AL2	14683	G	N	1		M	2					L	5		J	9		J	14	U	J	32	U	J	35	U	J	10	U	D	16	U	B	22	U	E	88	U
VA5	15744	G	P	1		N	1		O	1		N	1		J	15		H	23		H	13		G	26		G	25		D	20		D	19		C	176	
NC1	15870	G	P	1		N	4		M	1		M	1		J	21		J	12		J	12		H	14		H	18		G	46		F	29		F	255	
GA9	15915	G	N	1		M	2		M	1		K	1		K	22		H	7		H	3		H	12		F	5		F	6		E	13		D	113	
FL5	17772	G	O	1		N	1		N	1		N	1		J	9		I	10	U	I	7	U	H	8	U	H	8	U	D	34	U	D	25	U	D	161	U
NC3	18497	G	O	1					N	1		N	1		K	40		I	20		I	11		H	19		H	18		F	16		D	37		D	249	
KY3	18955	G	O	1		M	1		M	2		K	3		L	52		I	30		J	27		I	24		H	42		E	33					I	295	
KY5	19000	G	O	1		N	1					M	6		K	11		J	9		J	4		J	11		I	13		G	19		G	19		D	168	
GA1	19256	G	Q	1		O	2		O	1		M	1		J	34		I	11		I	7		I	22		H	20		G	43		D	45		C	257	
VA9	20261	G	O	1		N	1		N	1		M	1		J	12		H	12		H	11		G	11		G	15		D	18		C	30		C	132	
TN7	21191	G	P	1		M	2		M	2		K	1		L	24		G	4	U	G	4	U	H	13	U	F	8	U	F	43	U	G	5	U	D	239	U
TN3	25275	G	P	1		N	6					K	6		J	40		I	19		H	16		H	29		G	20		E	14		E	13		G	170	
LA2	28296	G	Q	1		P	1					M	4		M	7		J	24	U	J	26	U	J	38		J	12	U	C	36	U	C	35	U	C	194	U

TABLE 4D Wage & Salary Summary APPA Region: Central States

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
KS4	18	G	O	1		M	3		M	2		M	17		K	15		J	14	U	J	8	U	J	12	U	J	10	U	G	14	U	D	12	U	D	240	U
KS3	543	4										G	1		E	1					E	1		E	2					B	1		B	2		B	7	
NE5	689	2	J	1											G	1								E	3					E	1					D	5	
TX23	788	2	J	1								F	1																	D	1		D	1		D	6	
OK5	822	4	J	1								G	1											E	2		D	2		D	3		C	1		D	10	
MB1	879	2	L	1		L	1											L	1	U				L	1	U				F	1	U				F	12	U
TX18	992	4	N	1											M	2		G	1		G	1		G	2					C	4		C	2		C	24	
AR1	1002	4	J	1		E	1											D	2		D	2		C	2					C	6					C	17	
TX1	1058	4	N	1								H	4		G	1		F	2		E	1		E	3		D	2		D	5					C	29	
NE1	1247	4	P	1								J	1		G	1		C	2		C	4		C	2					B	4					C	20	
TX14	1344	G	P	1		O	1		M	2		L	2		K	6		J	9		J	6		I	14		I	11		E	24					I	129	
MO6	1640	4	K	1		J	2								J	1		J	1		J	2		G	3		G	3		J	1		E	5		D	32	
NE7	1684	2										I	1								E	1								D	1					D	2	
SD2	1737	4	M	1											I	1					H	1		H	1		G	1		E	2					E	16	
MO4	1756	G	M	1		K	1					L	1		J	5		H	1		H	1		G	5		G	3		F	6							
SD1	1900	4	L	1											K	1		I	1		I	1		G	1		F	1		E	4					D	14	
NE2	1975	M	N	1		K	1		M	1		M	1		L	11		K	6		J	3		J	8		I	3		G	5		G	4		F	177	
TX13	1975	4	O	1		K	1					J	1					I	1		G	1		G	1		F	1		C	8					C	19	
TX2	1985	G	R	1		P	2		K	2		M	2		K	7		J	20		K	10		K	18		J	6		D	5		C	5		M	145	
SD3	2039	4	M	1		K	1								J	6		F	1		E	1		G	2		F	1		F	4					H	27	
AR2	2329	4	M	1		K	1					H	1		O	0		I	3		G	3		H	3		G	2		F	1		D	5		C	23	
TX12	2353	M	P	1		N	1		M	1		N	1		L	5		K	9		K	7		K	15		J	16					C	9				
OK2	2492	M	O	1		N	1					M	4		M	9		L	5		L	7		K	7		K	9		G	20							
OK6	2531	2	N	1								K	1		H	2		G	2											E	2					D	1	
TX8	2774	2	N	1								J	1		J	1		I	1		D	1		I	1					E	4					E	31	
KS1	2972	2	M	1								K	1		J	2		K	1		J	1		K	1		J	1					J	2		G	22	
TX5	3344	2	M	1		J	1		K	1		G	2		G	7		F	2		D	1		F	1		D	1		B	1		B	13		B	24	
TX7	3484	G	P	1		O	1		O	1					M	1		M	6		M	6		L	4		L	4		L	22					J	46	
TX9	3534	2	M	1					J	1		J	1		J	1		J	5		I	4		I	4		H	4		B	9		A	6		C	47	
KS5	4089	4	P	1		K	1		M	1					M	1		H	1		G	3		I	2		E	2		G	9		C	4		G	38	
NE8	4475	4	L	1														G	3		G	2		F	2		E	2		D	5					E	23	
KS2	4578	4	N	1		J	1								K	5		G	4		G	4		I	4		G	4		D	5					E	30	
TX21	4928	G	M	1		L	1					K	3		G	2		G	2		G	2		E	2		E	6		C	11							
OK4	5022	G	O	1		M	1					K	4		J	2		H	3		H	1		F	4		E	2		D	14					C	40	
TX22	5253	2	M	1								M	1					K	2		D	1		G	2		G	2		C	12					C	47	
SD4	6467	G	N	1		M	1		J	1		K	3		I	7		H	4		G	4		H	6		G	4		G	7		E	4		F	54	
TX10	6571	4	N	1		L	1		K	1		I	3		H	3		F	6		F	4		E	3		D	4		B	13		B	4		B	29	
TX16	6920	4	O	1		N	1					M	1		J	5		H	3		H	1		G	1		G	4		C	4		B	4		C	48	
ND1	7193	G	N	1		L	1		I	1								L	3	U	L	3	U	J	5	U	J	5	U	J	1	U	D	3	U	H	87	U
MO2	7193	G	O	1		N	1					K	1		K	7		I	34					H	3					C	10		D	3		C	89	
MO1	7553	G	N	1		L	1					L	2		K	3		I	10	U	I	10	U	H	6	U	H	6	U	C	15	U	C	2	U	C	86	U
TX17	8623	G	O	1		N	3					M	9		K	9		J	10		J	5		J	7		J	6		F	24		G	24		F	87	
TX4	8970	G	N	1		L	1								K	8		H	7		G	5		G	4		E	4		E	6		B	15		B	70	
TX11	9459	G	N	1		M	1		N	1		K	2		K	14		H	4		I	6		H	10		H	4		E	21		D	4		D	84	
MO3	9968	G	Q	1		Q	1		N	4		M	1		L	6		J	12	U	J	9	U	J	14	U	J	9	U	L	18	U	D	8	U	J	93	U
NE4	11233	4	O	1					M	1		M	1					J	2		G	1		I	3		I	2		E	12					F	74	
TX3	13204	G	N	1		M	2					K	1		J	6		I	5		H	5		E	6		D	11		C	22		C	16		D	182	
OK1	16697	G	O	1					M	1		M	4		L	18		J	13		J	14		J	12		H	11		E	26		C	1		C	97	
KS6	16954	G	R	1					P	1		M	1		J	9		E	12		E	8		E	19		E	13		E	5		C	23		B	78	
TX6	19885	G	Q	1		N	0		L	3		K	2		K	15		K	10		J	11		J	13		I	9		E	38		C	23		E	180	
NE3	20162	G	P	1		M	1		M	5		M	1		L	7		J	14		J	17		I	22		I	11		D	41					D	149	
OK3	20305	G	P	1		O	1								K	5		G	9		E	3		H	12		F	5		E	24		B	2		B	124	
KS7	21706	G	O	1		N	0		M	1					J	12		I	14	U	I	8	U	I	15	U	I	15	U	I	30	U	E	26	U	E	131	U

TABLE 4D Wage & Salary Summary APPA Region: Central States

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
M05	23064	G	O	1		N	3		M	1		L	4		K	14		I	18	U	I	20	U	H	22	U	G	16	U	E	21	U	E	9	U	D	189	U
TX19	23801	4	P	1					M	2		M	1		L	22		K	15		K	8		J	14		J	14		E	41		D	20		E	183	
TX15	27061	G	O	1		O	2		N	1		M	4		M	13		K	19		K	22		K	31		J	22					B	13		E	333	
ME6	28821	2	N	1								J	1					J	2		I	1		I	3		I	1		F	2					D	8	
TX20	37731	G	Q	1		O	1		P	2		P	5		M	33		K	22		K	17		J	25		J	23		D	59		D	110		D	544	

TABLE 4E Wage & Salary Summary APPA Region: Rocky Mountain

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
MT4	554	2	N	1								J	1																					F	6	U
NM2	854	4	K	1											H	1		G	1		F	1		F	2		E	1		B	4					B	8	
WY2	993	2	M	1								J	1		J	2														E	1					H	8	
MT5	1037	4	L	1														K	1	U	J	1	U	K	1	U	J	1	U	I	2	U	H	1	U	H	3	U
MT3	1315	4	M	1					I	4	U	L	1					J	2	U	J	1	U	K	1	U	K	1	U	F	3	U				G	9	U
AB1	1439	4	Q	1					O	1					M	4		L	2	U	L	2	U	L	2	U	L	1	U	J	1	U	H	4	U	J	8	U
WY3	1742	2	M	0		J	0											G	0					I	0		G	0		E	0		D	0		H	0	
CO5	2641	4	N	1											L	1		L	1		L	1		L	2		L	1		J	2					G	22	
CO1	3250	4	M	1		H	1					M	1		K	6		K	1		K	2		K	2		K	2		F	5		I	15		G	7	
NM1	3284	4	M	1											K	3		J	2		H	2		H	3		H	2		C	12		B	8		D	16	
CO7	4152	4	P	1		O	1		M	1		M	1		M	73		K	27	U	K	20	U	K	28	U	K	23	U	J	97	U				H	110	U
CO4	5280	4	O	1								M	1		M	2		K	1		K	3		K	4		K	2		E	11					G	39	
MT2	7765	4	O	1					L	1		M	1					K	5	U	L	10	U	K	4	U	J	3	U	I	3	U	J	5	U	C	12	U
WY1	8624	G	P	1		N	1		M	1		M	1		M	9		L	11		L	6		K	6		K	7		J	3		J	8		F	101	
UT1	8813	G	O	1		N	2		M	1					L	15		J	4		K	15		J	9		I	6		H	17					I	76	
MT1	9650	G	O	1		M	1		J	2		K	1		M	1		K	5	U	L	7	U	K	11	U	J	6	U	H	4	U	G	7	U	E	54	U
AB2	10569	G	R	1		Q	3		P	3		O	1		O	8		M	11	U	M	5	U	M	6	U				H	28	U	G	15	U	H	175	U
CO3	10900	G	P	1								M	2		L	10		K	3		K	3		K	4		K	4		F	20		E	2		D	40	
CO2	17590	G	Q	1		N	2		N	2		M	4		K	14		J	12		J	22		J	11		J	10		J	16		F	5		E	131	
AB3	18764	G	R	1		P	1		P	2		P	1		O	10		M	18		M	17		M	7		L	1		K	23		K	9		J	272	
CO6	20157	G	P	1		O	1		O	2		O	2		N	5		K	6		K	3		K	3		K	1		K	25		J	13		I	146	
AZ3	23765	G	Q	1		Q	2		O	2		M	1		M	8		L	9		M	12		L	4		K	4		K	64		J	15		K	210	
AZ2	28000	2	P	1		M	5								M	3		L	5		L	3		L	5		L	3		G	33	U	L	13		G	96	U
AZ1	29074	G	Q	1		M	1		N	1		N	1		M	13		L	32		L	18		K	24		K	20		F	66					E	161	

TABLE 4F Wage & Salary Summary APPA Region: Pacific Coast

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
CA5	36	4	L	1																														F	2	
CA1	486	4	M	1														K	1		K	1		J	1		J	1		I	4			H	6	
CA2	530	2	M	1								J	1		H	1														E	1			J	4	
CA6	1021	4	M	1		J	1		M	1	U							O	1	U	K	3	U	M	1	U	M	2	U	G	7	U		H	12	U
CA18	1460	4	M	1								K	1		J	1		H	1		H	1		H	1		D	1		C	9			C	19	
CA24	1691	4	M	1											L	1		J	2	U	J	3	U	J	3	U	J	3	U	G	20	U		E	58	U
CA23	2510	4	L	1								K	3		J	1		J	1		J	2		J	3		J	1		J	3		J	1		J	2	
WA1	2957	4	M	1		F	1					J	1		H	1		I	2		I	4		H	4		H	3		D	7		D	2		D	46	
WA4	3038	G	L	1								K	1					M	1	U				L	1		I	1	U				F	6	U			
OR2	3100	4	M	1		L	1											K	1	U	H	4	U	H	4	U	H	2	U	E	9	U	E	3	U			
OR3	3621	4	N	1		M	1		K	1					L	1		L	1	U	K	2	U	K	1	U				I	3	U	H	7	U	F	13	U
CA13	3710	M	P	1		O	1					O	3		M	9	U	M	8	U	M	7	U	M	11	U	M	6	U	K	5	U	K	9	U	H	68	U
CA4	3850	4	P	1		M	1	N	M	1		M	1		K	4		I	5	U	I	5	U	I	6	U	I	3	U	F	22	U	E	3	U	E	54	U
CA3	4223	4	N	1					J	1		M	1		L	1		L	2		K	2		J	7		J	3		J	14					H	38	
CA19	4610	G	P	1								M	4		M	15		L	9		L	5		L	12		L	7		I	18		I	3		H	60	
WA6	4801	2	N	1								M	1	U	G	1	U				K	1	U	G	1	U				F	4	U				F	18	U
OR5	5475	2																																				
NV1	5528	4	O	1					M	1		M	1		L	6		L	5		L	4		L	4		L	4		G	19		H	12		G	53	
CA11	5880	G	Q	1					O	4		M	2		M	8		K	8		K	9		K	9		K	3		H	22		H	3		F	54	
WA3	5952	4	P	1		O	1		M	1		M	2					L	2	U	L	4	U	K	3	U	K	3	U	H	4	U				G	34	U
WA5	6417	4	O	1					M	1	U	O	1	U	M	11	U	L	7	U	K	6	U	K	8	U	K	7	U	H	11	U				H	64	U
ID1	6459	2	N	1		J	1		L	2		L	1		L	7		I	4		I	2		H	5		H	4		G	11		D	2		D	31	
BC1	7312	4				O	2					M	6		M	3	U	M	6	U	M	3	U	L	5	U	L	3	U	L	3	U	J	8	U	G	55	U
WA2	9800	4	N	1					M	1		M	2		L	6	U	K	2	U	K	4	U	K	4	U	K	3	U	H	11	U				F	51	U
CA15	9941	G	Q	1		P	1		M	1		M	2		M	5		L	7		L	10		L	7		L	4		I	32		I	8		F	6	
OR1	10151	G	P	1		M	2		M	2	U	M	2		M	2		K	4	U	L	1	U	K	5	U	K	4	U	G	5	U	F	4	U	F	60	U
CA10	10398	G	P	2		O	1		O	2		O	1		M	9		L	15		L	11		K	13		K	8		H	45		G	12		F	115	
CA20	11832	4	P	1		M	1					M	1		M	13		M	5		M	2		L	5		L	5		J	8		I	3		H	76	
CA9	11919	4	M	1		L	1		I	1		M	1		L	5		K	3		K	5		K	3		K	5		K	33		J	3		K	68	
CA25	12238	4	Q	1		O	2		M	1					M	9		L	5		L	2		L	5		L	5		J	24		I	1		H	66	
CA8	14473	G	Q	1		O	2		P	2		O	1		M	6		L	6		L	7		L	6		L	7		I	32		E	8		F	91	
CA14	15345	2	P	1		Q	6					M	1		L	4		L	3	U	J	5	U	L	1	U				J	26	U				J	47	U
OR4	15893	G	Q	1					O	1		M	1		L	12		L	9	U	L	8	U	K	14	U	K	7	U	I	8	U	J	13	U	F	111	U
CA21	17199	G	R	1		O	2								M	15		L	14		L	14		K	29		K	21		F	40		G	20		E	203	
CA7	17533	G	O	1		M	2		L	1					L	12		L	2		L	2		K	4		L	4		H	16		I	3		F	109	
CA22	18776	4	Q	1		O	1		M	1		M	3		M	14		M	6		M	9		M	14		L	11		J	19		I	2		H	142	
CA16	19605	G	M	1		M	1		M	1		M	1		L	17		K	4		K	3		K	4		K	6		J	29		I	2		G	114	
HI1	21225	G	Q	1		M	1	U	L	1	U	M	1	U	I	7	U	G	9	U	G	4	U	H	11	U	H	6	U	E	29	U	E	4	U	D	152	U
CA17	22567	4	M	2					M	1		M	1		M	8		L	5		L	5		L	6		L	3		I	20		H	10		G	144	
CA12	31711	G	Q	1		Q	1		P	2		P	3		M	15		M	31		M	25		L	28		L	29		J	72		I	7		H	260	
WA7	36249	G	P	1		M	1		O	1		O	1		M	20		M	31		M	23	U	K	28	U	K	22	U	H	27	U	J	12	U	F	282	U

TABLE 5

Wage and Salary Summary

This table illustrates annual salary rate codes for selected positions. Institutions are listed in ascending order of FTE.

The representation of employees by a union is indicated by a Yes (Y) code.

A blank in the columns indicates that zero or no data was reported.

Code	Annual Rate*
A	$ 6,000 & under
B	$ 6,001 to 7,000
C	$ 7,001 to 8,000
D	$ 8,001 to 9,000
E	$ 9,001 to 10,000
F	$10,001 to 11,000
G	$11,001 to 12,000
H	$12,001 to 13,000
I	$13,001 to 14,000
J	$14,001 to 16,000
K	$16,001 to 18,000
L	$18,001 to 20,000
M	$20,001 to 24,000
N	$24,001 to 28,000
O	$28,001 to 32,000
P	$32,001 to 36,000
Q	$36,001 to 40,000
R	Over $40,000

*Direct payroll cost without retirement and similar fringe benefit costs.

TABLE 5 Wage & Salary Summary FTE SEQUENCE

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
NJ7	0	2	M	1											J	4		F	2		E	2		E	2				G	3				C	18	
KS4	10	G	O	1	M	3		M	2		M	17		K	15		J	14	U	J	8	U	J	12	U	J	10	U	G	14	U	D	12	U	D	240	U
CA5	36	4	L	1																														F	2	
IL5	171	M	P	1							K	1																F	1	H	8		H	7	
IL15	223	M	C	1							M	1																		K	2	U	E	1	
MN5	265	2									G	1																					E	2	
PR1	280	4	F	1																										B	5	U			
IL25	350	4	M	1																								D	1	D	2		C	3	
MA9	402	2																																		
IL14	411	2	I	1																								D	1	E	2		C	2	
PA1	431	2	M	1				M	1		L	1					E	1		J	1		I	1				J	1	D	1				
LA3	445	G	O	1	N	0					M	5		M	7		K	9	U	K	24	U	K	4	U	J	7	U	C	5	U	I	18	U	F	150	U
NJ1	450	4	J	1													F	1		E	1		E	1				F	1				B	6	
OH20	450	M	N	1	N	1		O	1		I	2					H	11	U	H	5	U	H	2	U	F	4	U	H	2	U	F	12	U	F	0	U
RI3	476	4	L	1										G	1								D	1				E	1	E	2		E	4	
CA1	486	4	M	1													K	1		K	1		J	1		J	1	I	4				H	6	
PA15	488	4	M	1																														C	5	
CA2	530	2	M	1							J	1		H	1													E	1				J	4	
WI8	530	4	J	1										I	1		F	1		G	1							D	1	D	2		B	8	
KS3	543	4									G	1		E	1					E	1		E	2				B	1	B	2		B	7	
MT4	554	2	M	1							J	1																						F	6	U
WI11	581	4	M	1										F	2	U	E	1	U	E	1	U	E	1	U	E	1	U	E	0	E	0		E	9	U
OH2	593	4	H	1	F	1											D	1		E	1		D	1		E	1	I	1	A	2		C	6	
IL2	650	4	N	1										H	1		H	1		H	1		H	1		H	1	D	1	C	1		B	10	
IL18	660	4	N	1	E	1					K	1					I	1		J	3		J	1		J	1	I	2	U	I	5	U	G	9	U
ME5	689	2	J	1										G	1								E	3				E	1				D	5	
OH11	700	4									L	1		H	4		F	2		D	1		F	2		E	2	D	2	C	6		B	16	
NC9	732	2	J	1	G	1														D	3		D	2		D	2	E	2	B	6				
OH10	742	4	J	1							H	1																D	2	C	2		C	6	
VT1	750	2	J	1										I	3		F	1	U	F	1	U	G	1	U	F	1	U	G	1	E	1	U	D	8	U
PA12	776	4	I	1													F	1												D	6		C	5	
TX23	788	2	J	1							F	1																D	1	D	1		D	6	
OK5	822	4	J	1							G	1											E	2		D	2	D	3	C	1		D	10	
NY9	837	G	R	1	Q	1		Q	1		P	5		M	5		K	10	U	K	7	U	K	10	U	K	4	U	F	7	U			I	85	U
NH1	850	4	K	1																			D	2		D	1	D	2	C	3		C	14	
CT3	851	4	I	1																								C	1	G	2		C	2	
MN2	854	4	K	1										H	1		G	1		F	1		F	2		E	1	B	4				B	8	
AL1	874	4	I	1													G	1										D	1	C	3		D	3	
IL3	878	4	M	1	F	1								L	1		K	3		K	2		L	3		H	2	H	1	J	4		G	14	
NB1	879	2	L	1	L	1											L	1	U				L	1	U			F	1	U			F	12	U
FL2	890	4	M	1							K	3		I	5		G	4		D	1		E	2		D	1	C	5				C	20	
MI1	930	4	L	1							J	1		H	2		G	2		G	1		G	2		G	1	G	4	F	2		E	29	
MD2	930	4	M	1							L	1	U	K	4	U	G	1	U	H	3	U	H	1	U	H	1	U	E	4	U			E	13	U
LA1	940	G	M	1	L	3					K	1		J	5		H	2		H	2		H	2		G	1	C	1	D	4		C	55	
PA6	950	4	M	1	H	1					L	1		J	3		F	2		G	5		G	4		F	2	F	7				D	20	
PA14	965	2	I	1																										C	3	U	C	6	
AL4	966	2	J	1							J	1					J	2		H	1		E	1		D	1	B	4				B	9	
VA2	981	2	K	1										D	1								I	1				D	2				C	4	
TX18	992	4	M	1										M	2		G	1		G	1		G	2				C	4	C	2		C	24	
FL9	993	2	L	1																								E	2	E	4		E	6	
WY2	993	2	M	1							J	1		J	2													E	1				H	8	
IL20	993	4	M	1							I	1					G	2		F	1		G	2		F	1	D	3				C	33	
AR1	1002	4	J	1	E	1											D	2		D	2		C	2				C	6				C	17	

TABLE 5 Wage & Salary Summary FTE SEQUENCE

ID#	FTE	PGM	CHIEF ADMIN		ASSOC ADMIN		CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
CA6	1021	4	N	1		J	1		M	1	U							D	1	U	K	3	U	M	1	U	N	2	U	G	7	U				H	12	U
VA8	1025	4	I	1											H	2		F	1		F	1		E	1		E	2		G	1				B	6	
TN1	1028	4	M	1								L	2		G	3		G	1		G	1		G	2		F	1		B	6				B	26	
MT5	1037	4	L	1														K	1	U	J	1	U	K	1	U	J	1	U	I	2	U	H	1	U	H	8	U
TX1	1058	4	N	1								H	4		G	1		F	2		E	1		E	3		D	2		D	5				C	29	
NY19	1100	4	M	1		F	1					K	1		J	1														C	1		C	2	C	4	
PA4	1100	4	L	1											K	2		J	2		I	2		I	3		H	2		G	4				D	25	
IN10	1104	4	K	1		J	2					J	1					H	1		D	1		G	2					G	2		D	5	E	10	
IN12	1124	4	K	1														I	1		J	2		J	3		E	1		E	2		D	1	E	15	
IN8	1124	4	J	1											E	1														D	1				D	9	
OT6	1170	4	R	1		O	1		P	1		O	1		N	7		K	9	U	K	10	U	J	4	U	J	5	U	I	9	U	M	3	U	I	17	U
WI3	1177	4	M	1								J	1		F	2		E	1		K	1		I	1					D	3		C	1	B	14	
IA2	1200	4	J	1								H	1											H	2										H	6	
MI5	1200	4	M	1								K	1					J	3		J	3		G	4					H	5				D	28	
NE1	1247	4	P	1								J	1		G	1		C	2		C	4		C	2					B	4				C	20	
TN5	1281	4	L	3								F	1		H	1		F	3		F	6		F	4		E	4		G	7				C	29	
PA3	1305	4	P	1		L	4		P	1		K	1		J	5		J	2		J	2		J	4		I	6		I	8		E	6	E	69	
MT3	1315	4	M	1					I	4	U	L	1					J	2	U	J	1	U	K	1	U	K	1	U	F	3	U				G	9	U
TX14	1344	G	P	1		O	1		N	2		L	2		K	6		J	9		J	6		I	14		I	11		E	24				I	129	
GA4	1358	2	M	1											I	3								H	1		H	1		C	3				D	14	
OH3	1358	4	L	1								I	1					D	1		D	1		E	2					D	5		C	5	D	32	
ME1	1370	4	N	1		J	2		M	1								J	3		H	1		I	7		H	4		E	16				F	75	
KY2	1371	4	M	1		I	1								I	4		F	6		F	4		F	10		E	7		D	8		D	1	D	6	
SC3	1416	2										J	1														F	2		D	2		C	1	D	1	
FL10	1426	2	L	1		E	1					G	1		E	1		H	2					C	1		B	1		E	1		A	2	A	8	
AB1	1439	4	Q	1					O	1					M	4		L	2	U	L	2	U	L	2	U	L	1	U	J	1	U	H	4	U	G	8	U
IA1	1446	4	M	1								K	1					F	1		F	1		F	1		D	1		F	4				I	24	
CA18	1460	4	M	1								K	1		J	1		H	1		H	1		H	1		D	1		C	9				C	19	
OH7	1461	4	M	1		M	1					I	3		H	1	U	H	2	U	H	3	U	H	4	U	H	2	U	E	7	U			E	41	U
MA2	1466	4	N	1		M	1								K	7		J	3		J	3		I	4		H	4		F	4				F	38	
MS1	1498	M	P	1		O	1		M	2		M	3		L	8		K	9		K	6		J	7		J	7		E	10		D	5				
IL7	1500	2	M	1								J	1					F	2		F	1		F	1					F	1		D	2	D	10	
NY16	1501	2	J	1								J	1	Y																G	7	Y	H	8	Y	F	8	Y
GA3	1527	2	K	1											G	1		F	1		E	1		E	1		C	1		D	1		C	4	B	1	
VA10	1550	4	M	1		K	1											H	3		J	2		G	6		G	4		D	5		C	3	C	35	
IL1	1625	4	N	1					L	1					K	1		K	1		J	4		K	2		H	1		J	1		G	6	D	30	
MO6	1640	4	K	1		J	2								J	1		J	1		J	2		G	3		G	3		J	1		E	5	D	32	
ME2	1650	4	O	1								L	1		H	5		H	2		H	1		H	3		F	4		E	11				E	30	
NY3	1657	4	M	1		L	1					M	1		K	1		H	2					G	2		G	1		E	3		G	4	G	19	
IN3	1679	2	L	1		J	1								H	1		F	1					F	2					F	3				E	15	
NE7	1684	2										I	1								E	1								D	1				D	2	
MN1	1685	4	L	1		L	1		L	1					I	1	U				K	4	U	I	3	U	I	1	U	F	2	U	F	1	U	F	22	U
CA24	1691	4	M	1											L	1		J	2	U	J	3	U	J	3	U	J	3	U	G	20	U			E	58	U
GA5	1723	4	M	1								I	1					F	1		E	1		F	2		E	1		B	11				B	42	
CT1	1726	4	O	1		M	1		K	1		J	1		I	5		I	4		I	1		I	6		I	5		G	11				E	26	
SD2	1737	4	M	1											I	1					H	1		H	1		G	1		E	2				E	16	
WY3	1742	2	M	0		J	0											G	0					I	0		G	0		E	0		D	0	H	0	
SC1	1753	4	N	1		E	1					E	1					F	1		K	1		E	1		A	1		A	4		A	2	A	18	
MO4	1756	G	M	1		K	1					L	1		J	5		H	1		H	1		G	5		G	3		F	6							
PA16	1784	G	R	1					R	1		P	1		M	21		K	10	U	K	15	U	K	11	U	K	14	U	J	3	U	G	6	U	G	121	U
IL12	1796	4	O	1					M	1		K	2					N	1	U				M	2	U	M	1	U	E	5	U			E	27	
DE2	1815	4	R	1		L	9					N	1					H	2	U	H	1	U	J	3	U	G	1	U	H	6	U	I	10	U	G	42	U
NJ3	1827	G	P	1					J	1					J	1		H	2	U	H	4	U	H	4	U	H	4	U	E	7	U			E	42	U

TABLE 5 Wage & Salary Summary FTE SEQUENCE

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
NY6	1835	4	N	1								J	1																						D	2	
GA10	1839	G	O	1		M	1		N	3		K	10		C	89		C	10		A	7		B	7		C	5		A	16		A	155		A	266	
SD1	1900	4	L	1											K	1		I	1		I	1		G	1		F	1		E	4					D	14	
OT11	1950	2	Q	1					M	2		N	1		M	3		K	3	U	K	2	U	J	2	U				I	3	U				I	37	U
IL9	1955	4	O	1		N	1					J	1		L	1		O	2	U	M	13	U	N	2	U	M	1	U	G	2					E	23	U
NE2	1975	M	N	1		K	1		N	1		M	1		L	11		K	6		J	3		J	8		I	3		G	5		G	4		F	177	
TX13	1975	4	O	1		K	1					J	1					I	1		G	1		G	1		F	1		C	8					C	19	
TX2	1985	G	R	1		P	2		K	2		M	2		K	7		J	20		K	10		K	18		J	6		D	5		C	5		M	145	
GA7	2002	4	M	1		J	1		D	1		L	4		J	4		H	1		G	2		E	2		E	4		F	13		C	9		D	41	
MI16	2037	2	N	1	U							M	1		K	2		J	1	U	J	1	U	J	1	U	I	1	U	H	4	U	H	5	U	G	18	U
SD3	2039	4	M	1		K	1								J	6		F	1		E	1		G	2		F	1		F	4					H	27	
MN3	2067	4	L	1					L	1					J	6					J	3	U	E	1		D	2		D	4					F	26	
TN6	2078	M	N	1		N	2		L	1		M	1		K	7		H	15		G	5		H	9		G	10		B	9		B	8		D	102	
NJ8	2100	2	N	1		K	1	U				I	1	U							I	1	U							E	3	U				E	20	U
TN2	2100	2										K	1		H	2														D	1					D	12	
FL7	2104	4	M	1								I	1		F	6		F	8		E	1		E	4		C	2		B	12		B	14		B	46	
PA9	2157	4	N	1		M	1					K	2					H	2		H	7		H	8		G	3		I	17					G	47	
WV1	2197	4	M	1								J	1		I	1		F	1		E	1		H	1		H	1		E	7		E	2		E	15	
IL8	2198	4	N	1											L	5		J	2		J	4		J	3					E	6					H	40	
OH8	2200	4	O	1		L	1					L	1					I	2	U	I	1	U	I	1	U	I	1	U	G	4	U	F	2	U	D	48	U
MA7	2200	4	N	1					N	2		L	1					J	3		J	3		J	3		H	2		F	5					F	31	
MI8	2206	4	M	1		M	1								K	1		J	2		J	2		J	2		I	2		E	1		E	4		D	43	
NY15	2264	G	M	1		K	1					K	1		H	9		J	3		J	3		J	3		J	2		D	1					D	17	
SC2	2270	M	P	1		M	2		M	2		L	1		J	14		J	22		J	12		J	20		J	18		E	10		E	1		H	164	
WI6	2282	4	N	1		L	2											M	1	U	M	1	U	L	1	U	L	1	U	G	8	U	I	6	U	F	39	U
OT1	2319	4	O	1											M	2		K	3	U	K	1	U	K	4	U				I	8	U	I	3	U	I	2	U
AR2	2329	4	M	1		K	1					M	1		O	0		I	3		G	3		H	3		G	2		F	1		D	5		C	23	
TX12	2353	M	P	1		N	1		M	1		N	1		L	5		K	9		K	7		K	15		J	16					C	9				
NJ5	2367	4	N	1		M	1		M	2		K	3		I	3	U	G	3	U	G	4	U	G	3	U	F	3	U	E	2	U	D	7	U	E	33	U
NY13	2380	4	O	1								L	1					K	1	U	K	2	U	K	1	U	K	1	U	J	1	U				H	51	U
VA6	2475	4	N	1								L	1		K	7		J	6		J	5		H	6		G	6		E	11					D	67	
OK2	2492	M	O	1		N	1					M	4		M	9		L	5		L	7		K	7		K	9		G	20							
MA1	2500	4	N	1								K	3					J	3		J	1		E	1					C	8		D	2		F	12	
MD1	2500	2	Q	1		L	1					K	1		K	1	U	J	1	U				J	1	U	J	2	U	H	7	U				F	38	U
CA23	2510	4	L	1								K	3		J	1		J	1		J	2		J	3		J	1		J	3		J	1		J	2	
OK6	2531	2	N	1								K	1		H	2		G	2											E	2					D	1	
TN8	2632	2	L	1																	K	1		K	1		E	1		D	2		C	2		B	15	
CO5	2641	4	N	1											L	1		L	1		L	1		L	2		L	1		J	2					G	22	
CT2	2652	4	M	1		L	1		L	1		J	1		I	3		F	1	U	F	2	U	I	3	U							A	46		D	17	U
MN2	2667	4	M	1		K	1					K	1					L	3		K	3		K	3		F	1		F	5					E	36	
IN9	2756	4	N	1		K	1		K	1					J	6		G	4		H	6		F	3		F	3		F	12		E	8		C	53	
TX8	2774	2	N	1								J	1		J	1		I	1		D	1		I	1					E	4					E	31	
DC1	2782	G	R	1		P	1		O	1		O	1		M	5		L	10	U	K	7	U	K	4	U	K	5	U	I	15		H	10	U	G	85	U
MA3	2788	G	O	1					M	1		K	4		J	2		K	2	U	J	4	U	H	2	U	G	1	U	F	8	U				F	29	U
SC4	2837	4	N	1		L	1		J	1					J	6		F	2		H	3		F	4		G	1		C	16							
MD4	2886	4	M	1								K	1		J	3		I	3		I	3		I	2		I	2		F	4		F	9		E	93	
SC5	2900	4	O	1		K	1		M	1		M	1					J	1		J	1		J	1					E	9					F	25	
NJ4	2934	4	M	1		L	1		Q	1		L	1		K	10		H	6		G	7		G	3		J	1		F	13					E	38	U
WA1	2957	4	M	1		F	1					J	1		H	1		I	2		I	4		H	4		H	3		D	7		D	2		D	46	
KS1	2972	2	M	1								K	1		J	2		K	1		J	1		K	1		J	1					J	2		G	22	
AL5	3000	4	N	1								K	1		I	4		F	1		F	1		F	5		F	3		E	4		B	25		B	42	
WA4	3038	G	L	1								K	1					M	1	U				L	1		I	1	U				F	6	U			
OR2	3100	4	M	1		L	1											K	1	U	M	4	U	H	4	U	H	2	U	E	9	U	E	3	U			

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Wage & Salary Summary FTE SEQUENCE

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			MD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
NJ2	3118	4	K	1		H	1											G	1					G	1		F	1		C	2		G	6				
PA7	3150	2	O	1								L	1											I	1					I	1		F	1		C	8	
PA5	3165	4	P	1		M	2								J	4		H	3		F	2		H	6		F	3		E	5		E	6		D	74	
FL1	3171	4	M	1		L	1					K	4		K	4		J	2	U	J	1	U	I	2	U	I	2	U	C	13	U	D	3	U	C	37	U
CO1	3250	4	M	1		H	1					M	1		K	6		K	1		K	2		K	2		K	2		F	5		I	15		G	7	
MN1	3284	4	M	1											K	3		J	2		H	2		H	3		H	2		C	12		B	8		D	16	
TX5	3344	2	M	1		J	1		K	1		G	2		G	7		F	2		D	1		F	1		D	1		B	1		B	13		B	24	
MI4	3371	2	P	1								M	1		J	2		I	1		I	2								H	3		F	2		F	19	
FL3	3384	4	L	1		I	2					J	2		H	7		G	2		E	1		F	1		D	1		E	5		G	9		E	34	
LA4	3422	4	L	1								J	1		J	3		J	2		J	2		H	3		E	4		C	5		B	5		B	54	
OH1	3435	2	M	1		K	1					K	1								C	2								D	3					D	23	
AL3	3441	G	M	1		K	1					I	1		G	1		E	2		E	1		D	1		F	1		B	7		B	7		B	45	
WI4	3444	4	O	1		L	1		M	1		L	1		K	2		M	1	U	J	6	U	J	5	U				I	1		H	8	U	H	36	U
IA5	3474	2	O	1								J	3																	H	2					G	19	
TX7	3484	G	P	1		O	1		O	1					M	1		M	6		M	6		L	4		L	4		L	22					J	46	
NC4	3521	4	M	1		J	1					J	1		J	4		I	3		H	2		G	4		H	4		E	6		E	5		D	25	
TX9	3534	2	M	1					J	1		J	1		J	1		J	5		I	4		I	4		H	4		B	9		A	6		C	47	
NY17	3583	4	O	2		M	1		L	1					J	4		I	1					I	1		J	3		F	6							
SC6	3585	4	M	1		J	1											E	1		F	0		H	1		G	3		D	5		C	14		D	63	
OR3	3621	4	M	1		M	1		K	1					L	1		L	1	U	K	2	U	K	1	U				I	3	U	H	7	U	F	13	U
VA7	3650	4	M	1		K	1		M	1		M	1		J	1		J	3		I	2		G	6		F	3		B	18		A	6		C	68	
CA13	3710	M	P	1		O	1					O	3		M	9	U	M	8	U	M	7	U	M	11	U	M	6	U	K	5	U	K	9	U	H	68	U
RI1	3750	4	M	1					M	1								I	3	U	H	1	U	F	6	U	F	1	U	F	9	U				E	33	U
VA4	3813	4	M	1		M	1					K	2		J	1		H	4		H	8		G	6		G	8		D	25		D	3		C	97	
CA4	3850	4	P	1		M	1	N	M	1		M	1		K	4		I	5	U	I	5	U	I	6	U	I	3	U	F	22	U	E	3	U	E	54	U
KS5	4089	4	P	1		K	1		M	1					H	1		H	1		G	3		I	2		E	2		G	9		C	4		G	30	
NC6	4108	G	M	1		K	1					K	1		J	5		G	3		I	4		H	7		G	18		E	25					D	77	
CO7	4152	4	P	1		O	1		N	1		N	1		N	73		K	27	U	K	20	U	K	28	U	K	23	U	J	97	U				H	110	U
CA3	4223	4	M	1					J	1		M	1		L	1		L	2		K	2		K	7		J	3		J	14					H	38	
NY2	4300	4	O	1					M	1		M	1		I	6		G	5		G	5		G	5		G	4		E	14					C	97	
GA8	4336	4	M	1		L	1		N	1					J	8		J	18					F	3		F	4		C	12					C	62	
PA11	4385	4	O	1		M	14		M	5		M	1		L	12	U	H	4	U	H	7	U	J	11	U				G	14	U				G	110	U
NEB	4475	4	L	1														G	3		G	2		F	2		E	2		D	5					E	23	
QB1	4500	2	R	1								M	0		L	1		K	2		X	2	U	K	2	U	X	2	U	I	1	U	H	2	U	G	30	U
KS2	4578	4	M	1		J	1								K	5		G	4		G	4		I	4		G	4		D	5					E	38	
NY5	4600	2	L	1								J	1		D	1		E	2		G	5		G	1		F	1		G	7					E	39	
CA19	4610	G	P	1								M	4		M	15		L	9		L	5		L	12		L	7		I	18		I	3		H	60	
NC2	4799	4	O	1		M	1		M	1		L	1		H	1		G	4		H	4		F	5		H	5		D	12		C	2		C	114	
WA6	4801	2	M	1								M	1	U	G	1	U				K	1	U	G	1	U				F	4	U				F	18	U
IN6	4817	4	M	1		K	1											G	1		F	1		F	1		F	1		I	4					I	50	
IL23	4847	2	M	1		L	1											I	1		I	3		I	1		I	1		H	2	U				H	12	U
TX21	4928	G	M	1		L	1					K	3		G	2		G	2		G	2		E	2		E	6		C	11							
OT8	4964	2	O	1					M	1		L	4					J	2	U	J	2	U	J	2	U	J	2	U	I	3	U	I	15	U	H	45	U
IL13	4966	4	O	1		M	1					M	1		L	1		J	4	U	J	8	U	J	3	U	J	4	U	G	6	U	G	2	U	H	43	U
MA6	5000	4	O	1		M	1	U	K	1	U	K	1	U	I	4	U	H	3	U	H	3	U	G	2	U	G	2	U	E	1	U	E	18	U	E	37	U
PA10	5000	G	P	1		N	1		M	1		M	1		L	10		J	8	U	J	6	U	J	7	U	J	5	U	F	7	U	F	1	U	E	74	U
OK4	5022	G	O	1		M	1					K	4		J	2		H	3		H	1		F	4		E	2		D	14					C	40	
NC8	5101	4	O	1		N	1		M	2		L	1		K	5		J	3		I	8		H	6		H	4		F	5		E	13		D	42	
IN4	5215	4	M	1		J	1								I	3		G	1		G	1		G	2		G	1		F	3		D	1		D	35	
NY8	5238	G	M	1		L	2								K	13		J	15	U	J	11	U	J	8	U	I	3	U	G	13	U				E	65	U
TX22	5253	2	M	1								M	1					K	2		D	1		G	2		G	2		C	12					C	47	
NY7	5257	4	P	1		M	1		N	2		M	3		L	7		J	10		I	9		I	7		H	7		H	35							
IA3	5277	4	O	1		M	1		I	1		K	2					I	1	U	H	1	U	G	5	U	F	1	U	G	10	U	E	2	U	E	57	U

TABLE 5 Wage & Salary Summary FTE SEQUENCE

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
CO4	5280	4	O	1								N	1		M	2		K	1		K	3		K	4		K	2		E	11				G	39	
OR5	5475	2																																			
RI2	5500	G	O	1		L	4								H	1	U	G	2	U	G	4	U	G	4	U	F	2	U	E	9	U	E	2	U	C	42	
NV1	5528	4	O	1					N	1		N	1		L	6		L	5		L	4		L	4		L	4		G	19		H	12		G	53	
GA2	5571	4	M	1		K	2		J	1		I	2		G	10		E	5		E	2		E	3		C	4		C	21		C	8		D	97	
NY1	5579	4	N	1					N	1		L	1	U	K	13	U	I	3	U	I	2	U	H	4	U	H	2	U	F	8	U	F	6	U	F	132	U
KY4	5600	4	N	1											J	13		E	3		E	4		E	7		E	4		D	6		C	8		C	77	
MA5	5623	G	R	1		O	1		O	1		M	3		L	9		J	6	U	J	9	U	J	6	U	J	1	U	I	12	U	G	15	U	G	87	U
MI2	5657	4	O	1								M	1		L	2		L	2	U	L	1	U	L	1	U				H	4	U	J	1	U	F	9	U
MI9	5800	2	P	1		L	1					L	1					L	1					J	2	U	J	1	U	I	3	U				H	27	
CA11	5880	G	Q	1					O	4		N	2		M	8		K	8		K	9		K	9		X	3		H	22		H	3		F	54	
WA3	5952	4	P	1		O	1		M	1		M	2					L	2	U	L	4	U	K	3	U	K	3	U	H	4	U				G	34	U
TN4	6000	4	N	1		M	1		L	1		K	1		I	9		H	5		F	4		D	5		C	5		B	12		B	2		B	84	
VA3	6200	G	N	1		M	1					K	5		J	5		G	8		G	5		G	8		G	8		D	22					B	61	
MN4	6248	4	O	1		N	1					M	4		L	7		K	2	U				K	8	U	K	2	U	I	1		H	9	U	H	53	U
WA5	6417	4	O	1					N	1	U	O	1	U	M	11	U	L	7	U	K	6	U	K	8	U	K	7	U	H	11	U				H	64	U
ID1	6459	2	N	1		J	1		L	2		L	1		L	7		I	4		I	2		H	5		H	4		G	11		D	2		D	31	
SD4	6467	G	N	1		M	1		J	1		K	3		I	7		H	4		G	4		H	6		G	4		G	7		E	4		F	54	
OT2	6491	2	P	1		O	1		N	1		N	1		L	1		L	2	U	L	2	U	K	6	U	K	1	U	K	2	U	I	6	U	H	60	U
VA1	6539	4	M	1					L	2		J	3		J	1		G	2		G	11		G	6		G	3		D	6		E	6		D	40	
TX10	6571	4	N	1		L	1		K	1		I	3		H	3		F	6		F	4		E	3		D	4		B	13		B	4		B	29	
WI2	6805	4	O	1											N	7	U	M	2	U	M	2	U	M	2	U	L	2	U	G	4	U	G	2	U	G	49	U
MF1	6832	G	Q	1		O	3					M	4		K	9		J	8	U	J	3	U	J	8	U				F	6	U	F	16	U			
TX16	6920	4	O	1		N	1					M	1		J	5		H	3		H	1		G	1		G	4		C	4		B	4		C	48	
OT7	7012	2	P	1		O	1		M	1		M	2		M	4		K	3	U	K	1	U	K	3	U	K	1	U	J	2	U	J	2	U	H	51	U
IL17	7100	4	M	1					N	1	U	M	1	U				N	2	U	M	2	U	M	2	U	M	2	U				K	4	U			
MO2	7193	G	O	1		N	1					K	1		K	7		I	34					H	3					C	10		D	3		C	89	
ND1	7193	G	N	1		L	1		I	1								L	3	U	L	3	U	J	5	U	J	5	U	J	1	U	D	3	U	H	87	U
BC1	7312	4				O	2					N	6		M	3	U	M	6	U	M	3	U	L	5	U	L	3	U	L	3	U	J	8	U	G	55	U
MI3	7479	4	O	1		M	1								K	2		L	2	U	I	6	U	I	7	U	I	4	U	I	7	U	G	3	U	G	52	U
MI12	7509	G	R	1		O	4		N	1		M	1		M	1		H	3	U	G	4	U	G	5	U	H	2	U	F	8	U				G	31	U
MO1	7553	G	N	1		L	1					L	2		K	3		I	10	U	I	10	U	H	6	U	H	6	U	C	15	U	C	2	U	C	86	U
OT9	7617	G	O	1								N	1		M	4		M	7	U	M	3	U	L	6	U	L	2	U	K	14	U	K	8	U	J	104	U
MI11	7704	4	N	1					N	1		N	1		L	2		J	1	U	J	3	U	J	2	U	J	1	U	G	11	U	G	2	U	F	33	U
MT2	7765	4	O	1					L	1		M	1					K	5	U	L	10	U	K	4	U	J	3	U	I	3	U	J	5	U	C	12	U
IL6	7797	G	Q	1		M	1		L	1		N	7		M	27		L	10	U	L	123	U	L	12	U	L	4	U	J	13	U				I	108	U
FL4	8188	G	M	1		M	1		M	1		M	1		F	1		J	4	U	G	2		H	5		G	3	U	D	16	U	D	1		D	44	U
IL4	8560	G	P	1		K	1		N	6		N	6		L	8		N	8	U	O	5	U	N	6	U	N	3	U	H	16		N	2	U	H	53	
WI1	8590	4	P	1		N	1					N	1		N	2		M	3	U	M	2	U	L	3	U	L	3	U	I	2	U	H	9	U	H	57	U
MA4	8599	G	R	1		P	1		P	1		O	1		M	15		K	20	U	K	17	U	K	13	U	K	11	U	G	30	U				F	245	U
MD5	8600	2	P	1		L	1					L	1		M	8		G	2		L	1		G	2		L	1		M	1		G	7		H	39	
TX17	8623	G	O	1		N	3					M	9		K	9		J	10		J	5		J	7		J	6		F	24		G	24		F	87	
WY1	8624	G	P	1		N	1		M	1		N	1		M	9		L	11		L	6		K	6		K	7		J	3		J	8		F	101	
NY14	8706	4	O	1		M	2		K	2		L	8		J	12		I	5		I	2		H	4		H	3		F	14		D	11		D	118	
UT1	8813	G	O	1		N	2		M	1					L	15		J	4		K	15		J	9		I	6		H	17					I	76	
OH14	8904	4	M	1								J	1		J	5		I	5	U	I	2	U	I	4	U	I	3	U	E	5	U	D	3	U	B	63	U
NC7	8935	G	O	1		L	4		L	1		K	2		J	9		G	7	U	H	5	U	G	7	U	F	9	U									
TX4	8978	G	N	1		L	1								K	8		H	7		G	5		G	4		E	4		E	6		B	15		B	70	
IL21	9019	4	O	2		M	2								N	2	U	M	3	U	M	8	U	M	3	U	M	1	U	H	2	U				H	6	U
MS4	9079	G	Q	1					N	5		M	4		J	20		H	6		H	6		H	7		H	7		D	19		C	9		C	87	
MS2	9093	G	O	1					K	1		M	5		F	25		E	4		E	5		F	5		D	7		C	16		B	11		B	90	
FL8	9169	2	M	1		K	1								G	7								E	3		E	1		C	5					B	28	
OT4	9171	4	R	1		Q	3		P	1		O	1		M	1		L	2	U	L	3	U	K	1	U	K	1	U	H	1	U				H	53	U

TABLE 5 Wage & Salary Summary FTE SEQUENCE

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
TX11	9459	G	N	1		M	1		N	1		K	2		K	14		H	4		I	6		H	10		H	4		E	21		D	4		D	84	
WI7	9525	G	N	1		M	1		L	1		K	1		H	3		J	2					H	7		H	7		J	1		F	17		D	61	U
OH6	9583	G	M	1		L	4		N	1		K	5		J	1		I	5		I	5		I	5		I	5		K	17					J	61	
KY1	9615	4	P	1		M	1					M	1		M	14		K	17		K	9		H	12		H	10		H	24					E	167	
MT1	9650	G	O	1		M	1		J	2		K	1		M	1		K	5	U	L	7	U	K	11	U	J	6	U	M	4	U	G	7	U	E	54	U
NY4	9659	G	P	1		L	3		N	1		M	1		J	3		I	4		I	3		I	3		M	5		F	11		F	29		E	196	
NC5	9668	4	M	1		K	1		M	3		L	6		J	18		I	5		H	13		H	11		I	5		F	16		D	6		D	22	
WA2	9800	4	N	1					N	1		N	2		L	6	U	K	2	U	K	4	U	K	4	U	K	3	U	H	11	U				F	51	U
WI5	9850	4	N	1		K	1								M	4		M	2	U	M	1	U	M	2	U	K	3	U	I	1	U	H	7	U	H	54	U
CA6	9875	G	O	1					M	2		K	1		I	7		G	9		H	10		F	20		F	13		B	55		C	35		B	188	
CA15	9941	G	Q	1		P	1		N	1		N	2		M	5		L	7		L	10		L	7		L	4		I	32		I	8		F	6	
MO3	9968	G	Q	1		Q	1		N	4		M	1		L	6		J	12	U	J	9	U	J	14	U	J	9	U	L	18	U	D	0	U	J	93	U
IL24	9976	4	O	1		M	1								M	5	U	H	8	U	M	2	U	M	5	U	M	5	U	H	16	U				G	148	U
SC7	10000	G	O	1		K	1		O	1		N	2		K	8		G	6		G	6		G	10		G	8		D	25		B	25		D	188	
OR1	10151	G	P	1		M	2		N	2	U	M	2		M	2		K	4	U	L	1	U	K	5	U	K	4	U	G	5	U	F	4	U	F	60	U
OT5	10278	G	Q	1		P	1		N	4		M	1		M	2		M	15	U	M	8	U	M	7	U	M	4	U	J	6	U				H	130	U
OT3	10324	G	R	0								O	0		M	0		K	0	U	K	0	U	K	0	U	K	0	U	I	0	U	I	0	U	G	0	U
CA10	10398	G	P	2		O	1		O	2		O	1		M	9		L	15		L	11		K	13		K	8		H	45		G	12		F	115	
MI10	10400	4	O	1		L	1					K	4		J	13		H	7	U	H	12	U	H	11	U	H	6	U	F	12	U	E	2	U	F	113	U
IA6	10455	4	P	1					O	1		N	1		L	10		K	12	U	K	12	U	J	11	U	J	7	U	I	6	U	E	4	U	E	73	U
AB2	10569	G	R	1		Q	3		P	3		O	1		O	8		M	11	U	M	5	U	M	6	U				H	28	U	G	15	U	H	175	U
CO3	10900	G	P	1								M	2		L	10		K	3		K	3		K	4		K	4		F	20		E	2		D	40	
IL16	11000	4	P	1		N	1		N	2		M	6		L	12		N	10	U	N	28	U	N	11	U	M	7	U	I	14	U	K	9	U	H	82	U
MD6	11133	4	N	1		L	2		J	2		J	1		I	6		G	0		G	4		G	6		G	5		E	14					E	142	
NE2	11233	4	O	1					M	1		M	1					J	2		G	1		I	3		I	2		E	12					F	74	
MO3	11269	G	O	1		M	1		M	3		L	2		K	16		H	5		H	11		H	10		G	10		E	22		C	15		B	125	
OH18	11629	G	O	1					K	1		M	1		K	1		J	2	U	I	2	U	I	3	U	H	3	U	I	13	U	D	2	U	H	57	U
DC2	11631	G	R	1		N	4		R	1		O	2		J	12		J	6	U	J	8	U	I	7	U	I	5	U	F	6	U	E	8	U	F	102	U
IN5	11774	2	M	2		L	5		M	3	U	L	8		J	8		J	1											G	3		F	17	U	F	32	U
MI15	11788	2	Q	1	U							M	2	U				L	4	U	L	1	U	L	2	U	L	2	U	G	10	U	J	2	U	F	8	U
CA20	11832	4	P	1		M	1					M	1		M	13		M	5		M	2		L	5		L	5		J	8		I	3		H	76	
CA9	11919	4	N	1		L	1		I	1		M	1		L	5		K	3		K	5		K	3		K	5		K	33		J	3		K	68	
OH9	12104	G	O	1					M	1		M	1		K	5		H	5		H	5		H	7		G	8		E	8					D	138	
IN7	12134	G	P	1		N	1		N	4		N	1		M	6		K	29	U	K	31	U	K	40	U	K	7	U	K	20	U	H	6	U	H	250	U
CA25	12238	4	Q	1		O	2		N	1					M	9		L	5		L	2		L	5		L	5		J	24		I	1		H	66	
OH19	12418	G	Q	1					M	1		N	1		K	8	U	J	1	U	I	2	U	I	1	U	I	2	U	J	20	U				H	129	U
LA5	12523	G	O	1		M	1					J	2		J	3		G	4	U	F	3	U	F	7	U	E	2	U	B	12	U	B	12	U	B	92	U
OH13	12962	2	O	1					O	2		N	3		L	6					K	11	U							I	7	U	I	10	U	I	27	U
TX3	13204	G	N	1		M	2					K	1		J	6		I	5		H	5		E	6		D	11		C	22		C	16		D	102	
FL6	14015	G	P	1		N	1		O	6		M	1		J	13		J	9	U	J	5	U				J	1	U	D	28	U	D	2	U	D	117	U
PA13	14277	2	R	1		O	1		L	1		M	4		I	1		H	3	U	H	4	U	H	3	U	H	1	U	J	4	U	H	9	U	E	41	U
CA8	14473	G	Q	1		O	2		P	2		O	1		M	6		L	6		L	7		L	6		L	7		I	32		E	8		F	91	
AL2	14683	G	M	1		M	2					L	5		J	9		J	14	U	J	32	U	J	35	U	J	10	U	D	16	U	B	22	U	E	88	U
OH15	14700	4													J	8		J	9		J	15		J	15		H	13		G	43		E	3		E	115	
MI6	15052	G	P	1		N	2		M	2		M	4		K	14		I	7	U	I	22	U	I	14	U	I	5	U	E	18	U				E	125	U
DE1	15303	G	P	1								N	1		L	18		J	10	U	J	27	U	J	9	U	I	7	U	H	30	U	E	10	U	D	125	U
CA14	15345	2	P	1		Q	6					M	1		L	4		L	3	U	J	5	U	L	1	U				J	24	U				J	40	U
OH17	15447	G																																				
OH12	15597	G	O	1		L	1								M	14		J	5		J	6		J	7		H	11		M	39					L	85	
VA5	15744	G	P	1		N	1		O	1		N	1		J	15		H	23		H	13		G	26		G	25		D	20		D	19		C	176	
IN1	15807	G	O	1		M	1		M	1		M	1		I	6		G	8	U	G	7	U	G	17	U	G	6	U	E	29	U	E	4	U	E	115	U
NC1	15870	G	P	1		N	4		M	1		M	1		J	21		J	12		J	12		H	14		H	18		G	46		F	29		F	255	
CA9	15915	G	N	1		M	2		M	1		K	1		K	22		H	7		H	3		H	12		F	5		F	6		E	13		D	113	

TABLE 5 Wage & Salary Summary FTE SEQUENCE

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
NY10	16876	G	R	1		N	1		N	1					I	25		J	12	U	I	21	U	I	21	U	I	15	U	F	42	U	F	23	U	D	109	U
OR4	16893	G	Q	1					O	1		M	1		L	12		L	9	U	L	8	U	K	14	U	K	7	U	I	8	U	J	13	U	F	111	U
OK1	16697	G	O	1					M	1		K	4		L	10		J	13		J	14		J	12		H	11		E	26		C	1		C	97	
OH4	16723	G	P	1		N	0		O	5		N	0		M	36		L	7		L	13		L	14		L	11		H	31		O	0		K	180	
OT13	16724	G													M	9		J	11	U	J	7	U	J	10	U	J	13	U	G	12	U	G	6	U	G	115	U
M17	16868	G	P	1		N	2		M	1		M	4		L	14		J	13	U	J	37	U	J	23	U	J	23	U	G	23	U	G	20	U	G	126	U
KS6	16954	G	R	1					P	1		M	1		J	9		E	12		E	8		E	19		E	13		E	5		C	23		B	78	
NY18	16963	G	Q	1		N	1		M	1		M	1		L	10		L	13	U	L	22	U	L	17	U	L	13	U	H	30		I	18	U	I	255	
OT12	16992	4	R	1		P	2		O	4		P	1		N	2		M	7	U	M	7	U	L	7	U	L	4	U	I	11	U				H	146	U
CA21	17199	G	R	1		O	2								N	15		L	14		L	14		K	29		K	21		F	40		G	20		E	203	
PA2	17428	G	P	1		O	1		O	1		O	1					O	16	U	N	16	U	N	16	U	N	11	U	H	27	U	J	13	U	F	277	U
WI10	17484	G	Q	1		N	1		N	2		N	1		N	2		N	7	U	N	13	U	N	5	U	N	5	U	I	5	U	H	5	U	I	152	U
CA7	17533	G	O	1		N	2		L	1					L	12		L	2		L	2		K	4		L	4		H	16		I	3		F	109	
CO2	17590	G	Q	1		N	2		N	2		M	4		K	14		J	12		J	22		J	11		J	10		J	16		F	5		E	131	
FL5	17772	G	O	1		N	1		N	1		N	1		J	9		I	10	U	I	7	U	H	8	U	H	8	U	D	34	U	D	25	U	D	161	U
QB2	18334	G	R	1		R	3					O	4		M	7		K	9	U	K	9	U	J	11	U	J	9	U	H	17	U	H	18	U	G	84	U
IL11	18368	G	R	1		Q	3		P	1		P	3		O	24		N	13	U	N	14	U	N	12	U	N	6	U	K	10	U	L	7	U	G	91	U
MA8	18410	G	Q	1		M	3		O	1		O	1		M	6		K	15	U	K	22	U	K	20	U	K	3	U	I	17	U	I	9	U	G	276	U
NC3	18497	G	O	1					N	1		N	1		K	40		I	20		I	11		H	19		H	18		F	16		D	37		D	249	
AB3	18764	G	R	1		P	1		P	2		P	1		O	10		M	18		M	17		M	7		L	1		K	23		K	9		J	272	
CA22	18776	4	Q	1		O	1		N	1		M	3		M	14		M	6		M	9		M	14		L	11		J	19		I	2		H	142	
KY3	18955	G	O	1		M	1		M	2		M	3		L	52		I	30		J	27		I	24		H	42		E	33					I	295	
KY5	19000	G	O	1		N	1					M	6		K	11		J	9		J	4		J	11		I	13		G	19		G	19		D	168	
TX6	19005	G	Q	1		N	0		L	3		K	2		K	15		K	10		J	11		J	13		I	9		E	38		C	23		E	180	
GA1	19256	G	Q	1		O	2		O	1		M	1		J	34		I	11		I	7		I	22		H	20		G	43		D	45		C	257	
IL22	19303	G	P	1		O	2		O	1		N	1		N	5	U	N	11	U	O	14	U	N	10	U	M	12	U	K	30		G	4		J	242	
CA16	19605	G	N	1		M	1		M	1		M	1		L	17		K	4		K	3		K	4		K	6		J	29		I	2		G	114	
CO6	20157	G	P	1		O	1		O	2		O	2		N	5		K	6		K	3		K	3		K	1		K	25		J	13		I	146	
NE3	20162	G	P	1		M	1		M	5		M	1		L	7		J	14		J	17		I	22		I	11		D	41					D	149	
VA9	20261	G	O	1		N	1		N	1		M	1		J	12		H	12		H	11		G	11		G	15		D	18		C	30		C	132	
OK3	20305	G	P	1		O	1								K	5		G	9		E	3		H	12		F	5		E	24		B	2		B	124	
OT10	20957	4																																				
TN7	21191	G	P	1		M	2		M	2		K	1		L	24		G	4	U	G	4	U	H	13	U	F	8	U	F	43	U	G	5	U	D	239	U
HI1	21225	G	Q	1		M	1	U	L	1	U	M	1	U	I	7	U	G	9	U	G	4	U	H	11	U	H	6	U	E	29	U	E	4	U	D	152	U
NY11	21550	G	O	1		K	1	U				M	1	U	J	8	U	I	13	U	I	6	U	I	4	U	I	3	U	E	8	U	E	12	U	E	113	U
NY12	21550	G	O	1		L	2	U				K	3	U	K	9	U	J	12	U	J	12	U	J	10	U	I	10	U	I	17	U	F	3	U	E	208	U
KS7	21706	G	O	1		M	0		M	1					J	12		I	14	U	I	8	U	I	15	U	I	15	U	I	30	U	E	26	U	E	131	U
IA7	22251	G	Q	1		O	2		O	1		N	2		L	7		J	20	U	J	19	U	J	15	U	I	14	U	H	24	U	F	4	U	F	189	U
IL19	22550	G	Q	1		M	1		O	1		O	2		N	10	U	N	19	U	N	14	U	M	21	U	L	4	U	J	41	U	L	1	U	I	128	U
CA17	22567	4	N	2					M	1		M	1		M	8		L	5		L	5		L	6		L	3		I	20		H	10		G	144	
IA4	22990	G	Q	1		P	2		P	1		M	2		M	18		J	22	U	J	19	U	J	14	U	I	11	U	H	11	U	E	10	U	F	186	U
MO5	23064	G	O	1		N	3		M	1		L	4		K	14		I	18	U	I	20	U	H	22	U	G	16	U	E	21	U	E	9	U	D	189	U
AZ3	23765	G	Q	1		Q	2		O	2		M	1		M	8		L	9		M	12		L	4		K	4		K	64		J	15		K	210	
TX19	23801	4	P	1					M	2		M	1		L	22		K	15		K	8		J	14		J	14		E	41		D	20		E	183	
OH5	24592	G	Q	1		P	4		M	5		N	10		M	12		J	17	U	J	2	U	J	3	U	J	8	U	G	32	U	E	7	U	E	208	U
TN3	25275	G	P	1		N	6					K	6		J	40		I	19		H	16		H	29		G	20		E	14		E	13		G	170	
TX15	27061	G	O	1		O	2		N	1		M	4		M	13		K	19		K	22		K	31		J	22					B	13		E	333	
AZ2	28000	2	P	1		M	5								M	3		L	5		L	3		L	5		L	3		G	33	U	L	13		G	96	U
LA2	28296	G	Q	1		P	1					M	4		M	7		J	24	U	J	26	U	J	38		J	12	U	C	36	U	C	35	U	C	194	U
NE6	28821	2	N	1								J	1					J	2		I	1		I	3		I	1		F	2					D	8	
AZ1	29074	G	Q	1		M	1		N	1		N	1		M	13		L	32		L	18		K	24		K	20		F	66					E	161	
MD3	30453	G	N	1		P	1		N	3		M	1		K	19		J	10		I	10		I	10		I	16		F	34		F	66		E	131	
PA8	30799	G	R	1		P	1		O	2		Q	1		K	36		J	27	U	J	24	U	I	21	U	I	30	U	G	38	U	F	25	U	F	288	U

TABLE 5 Wage & Salary Summary FTE SEQUENCE

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			LCTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
IN2	31071	G	R	1		Q	2		O	2		O	1		N	18		J	66		J	25		J	46		I	16		I	40		D	12		C	220	
IN11	31529	G	P	1		N	3		M	1		M	3		L	43		J	33	U	J	28	U	J	39	U	J	15	U	G	58	U				G	279	U
CA12	31711	G	Q	1		Q	1		P	2		P	3		N	15		M	31		M	25		L	28		L	29		J	72		I	7		H	260	
IL10	33693	G	R	1		O	1					Q	1		P	17	U	O	60	U	O	80	U	N	49	U	N	39	U	H	49	U	M	24	U	H	339	U
WI9	35089	G	R	1		P	1		Q	1		P	1		M	8		M	48	U	M	64	U	M	43	U	M	40	U	J	39	U	E	11	U	G	587	U
MI14	35197	G	R	1		Q	1		P	1		P	2	U	N	40		L	39	U	L	43	U	L	20	U	L	23	U	H	49	U	K	12	U	F	278	U
WA7	36249	G	P	1		N	1		O	1		O	1		M	20		M	31		M	23	U	K	28	U	K	22	U	H	27	U	J	12	U	F	282	U
TX20	37731	G	Q	1		O	1		P	2		P	5		M	33		K	22		K	17		J	25		J	23		D	59		D	110		D	544	
NJ6	39458	G	Q	1		O	7		O	1		M	5		L	39		K	22	U	K	29	U	J	30	U	J	25	U	G	51	U	G	8	U	F	254	U
MI13	40521	G	R	1		P	2		P	1		N	1		M	4		J	27	U	J	11	U	J	16	U	J	11	U	G	17	U	F	7	U	F	215	U
MN6	44828	G	R	1		Q	1		O	6		O	1		O	13	U	O	56	U	O	22	U	N	30	U	N	40	U	G	22	U	M	12	U	G	489	U
OH16	55910	G	R	1		O	4		O	2		O	1		M	22		J	41	U	J	17	U	J	22	U	I	17	U	G	27	U	E	9	U	E	291	U

TABLE 6

Wage and Salary Summary

This table illustrates annual salary rate codes for selected positions for reporting institutions categorized by level of academic program. Institutions within a given program level are listed in ascending order of FTE.

The representation of employees by a union is indicated by a Yes (Y) code.

A blank in the columns indicates that zero or no data was reported.

Code	Annual Rate*
A	$ 6,000 & under
B	$ 6,001 to 7,000
C	$ 7,001 to 8,000
D	$ 8,001 to 9,000
E	$ 9,001 to 10,000
F	$10,001 to 11,000
G	$11,001 to 12,000
H	$12,001 to 13,000
I	$13,001 to 14,000
J	$14,001 to 16,000
K	$16,001 to 18,000
L	$18,001 to 20,000
M	$20,001 to 24,000
N	$24,001 to 28,000
O	$28,001 to 32,000
P	$32,001 to 36,000
Q	$36,001 to 40,000
R	Over $40,000

*Direct payroll cost without retirement and similar fringe benefit costs.

TABLE 6A Wage & Salary Summary Academic Program: TWO YEAR

ID#	FTE	PGM	CHIEF ADMIN		ASSOC ADMIN		CHIEF ENG/ARC		HD/SUPT MAINT		SUPV/FM SHOPS		ELECT		P FIT PLUMB		CARPT		PAINT		GRNDS		LABOR		CSTDN	
			S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U
NJ7	0	2	M	1							J	4	F	2	E	2	E	2			G	3			C	18
MN5	265	2							G	1															E	2
MA9	402	2																								
IL14	411	2	I	1																	D	1	E	2	C	2
PA1	431	2	M	1			M	1	L	1			E	1	J	1	I	1			J	1	D	1		
CA2	530	2	M	1					J	1	H	1									E	1			J	4
MT4	554	2	M	1					J	1															F	6 U
ME5	689	2	J	1							G	1					E	3			E	1			D	5
MC9	732	2	J	1	G	1									D	3	D	2	D	2	E	2	P	6		
VT1	750	2	J	1							I	3	F	1 U	F	1 U	G	1 U	F	1 U	G	1	E	1 U	D	8 U
TX23	788	2	J	1					F	1											D	1	D	1	D	6
MB1	879	2	L	1	L	1							L	1 U			L	1 U			F	1 U			F	12 U
PA14	965	2	I	1																			C	3 U	C	6
AL4	966	2	J	1					J	1			J	2	H	1	E	1	D	1	B	4			B	9
VA2	981	2	K	1							D	1					I	1			1	2			C	4
WY2	993	2	M	1					J	1	J	2									E	1			H	8
FL9	993	2	L	1																	E	2	E	4	E	6
GA4	1358	2	M	1							I	3					H	1	H	1	C	3			D	14
SC3	1416	2							J	1									F	2	D	2	C	1	D	1
FL10	1426	2	L	1	E	1			G	1	E	1	H	2			C	1	B	1	E	1	A	2	A	8
IL7	1500	2	M	1					J	1			F	2	F	1	F	1			F	1	D	2	D	10
WY16	1501	2	J	1					J	1 Y											G	7 Y	H	8 Y	F	8 Y
GA3	1527	2	K	1							G	1	F	1	E	1	E	1	C	1	D	1	C	4	B	1
IN3	1679	2	L	1	J	1					H	1	F	1			F	2			F	3			E	15
NE7	1684	2							I	1					E	1					D	1			D	2
WY3	1742	2	M	0	J	0							G	0			I	0	G	0	E	0	D	0	H	0
OT11	1950	2	Q	1			M	2	M	1	M	3	K	3 U	K	2 U	J	2 U			I	3 U			I	37 U
MI16	2037	2	N	1 U					M	1	K	2	J	1 U	J	1 U	J	1 U	I	1 U	H	4 U	H	5 U	G	18 U
TN2	2100	2							K	1	H	2									D	1			D	12
NJ8	2100	2	M	1	K	1 U			I	1 U					I	1 U					E	3 U			E	20 U
MD1	2500	2	Q	1	L	1			K	1	K	1 U	J	1 U			J	1 U	J	2 U	H	7 U			F	38 U
OK6	2531	2	M	1					K	1	H	2	G	2							E	2			D	1
TN8	2632	2	L	1											K	1	K	1	E	1	D	2	C	2	B	15
TX8	2774	2	M	1					J	1	J	1	I	1	D	1	I	1			E	4			E	31
KS1	2972	2	M	1					K	1	J	2	K	1	J	1	K	1	J	1			J	2	G	22
PA7	3150	2	O	1					L	1							I	1			I	1	F	1	C	0
TX5	3344	2	M	1	J	1	K	1	G	2	G	7	F	2	D	1	F	1	D	1	B	1	B	13	B	24
MI4	3371	2	P	1					M	1	J	2	I	1	I	2					H	3	F	2	F	19
OH1	3435	2	M	1	K	1			K	1					C	2					D	3			D	23
IA5	3474	2	O	1					J	3											H	2			G	19
TX9	3534	2	M	1			J	1	J	1	J	1	J	5	I	4	I	4	H	4	B	9	A	6	C	47
QB1	4500	2	R	1					M	0	L	1	K	2	K	2 U	K	2 U	K	2 U	I	1 U	H	2 U	G	30 U
NY5	4600	2	L	1					J	1	D	1	E	2	G	5	G	1	F	1	G	7			E	39
WA6	4801	2	M	1					M	1 U	G	1 U			K	1 U	G	1 U			F	4 U			F	18 U
IL23	4847	2	M	1	L	1							I	1	I	3	I	1	I	1	H	2 U			H	12 U
OT8	4964	2	O	1			M	1	L	4			J	2 U	J	2 U	J	2 U	J	2 U	I	3 U	I	15 U	H	45 U
TX22	5253	2	M	1					M	1			K	2	D	1	G	2	G	2	C	12			C	47
OR5	5475	2																								
MI9	5800	2	P	1	L	1			L	1			L	1			J	2 U	J	1 U	I	3 U			H	27
ID1	6459	2	M	1	J	1	L	2	L	1	L	7	I	4	I	2	H	5	H	4	G	11	D	2	D	31
OT2	6491	2	P	1	O	1	M	1	M	1	L	1	L	2 U	L	2 U	K	6 U	K	1 U	K	2 U	I	6 U	H	60 U
OT7	7012	2	P	1	O	1	M	1	M	2	M	4	K	3 U	K	1 U	K	3 U	K	1 U	J	2 U	J	2 U	H	51 U
MD5	8600	2	P	1	L	1			L	1	M	8	G	2	L	1	G	2	L	1	M	1	G	7	H	39

TABLE 6A Wage & Salary Summary Academic Program: TWO YEAR

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
FL8	9169	2	N	1		K	1								G	7								E	3		E	1		C	5					B	28	
IN5	11774	2	M	2		L	5		M	3	U	L	8		J	8		J	1											G	3		F	17	U	F	32	U
MI15	11788	2	Q	1	U							M	2	U				L	4	U	L	1	U	L	2	U	L	2	U	G	10	U	J	2	U	F	8	U
OH13	12962	2	O	1					O	2		N	3		L	6					K	11	U							I	7	U	I	10	U	I	27	U
PA13	14277	2	R	1		O	1		L	1		M	4		I	1		H	3	U	H	4	U	H	3	U	H	1	U	J	4	U	H	9	U	E	41	U
CA14	15345	2	P	1		Q	6					M	1		L	4		L	3	U	J	5	U	L	1	U				J	26	U				J	47	U
AZ2	28000	2	P	1		M	5								M	3		L	5		L	3		L	5		L	3		G	33	U	L	13		G	96	U
ME6	28821	2	N	1								J	1					J	2		I	1		I	3		I	1		F	2					D	8	

TABLE 6B Wage & Salary Summary Academic Program: FOUR YEAR

ID#	FTE	PGM	CHIEF ADMIN		ASSOC ADMIN		CHIEF ENG/ARC		HD/SUPT MAINT		SUPV/FM SHOPS		ELECT		P FIT PLUMB		CARPT		PAINT		GRNDS		LABOR		CSTDN	
			S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U
CA5	36	4	L	1																					F	2
PR1	280	4	F	1																			B	5 U		
IL25	350	4	M	1																	D	1	D	2	C	3
NJ1	450	4	J	1									F	1	E	1	E	1			F	1			J	6
RI3	476	4	L	1							G	1					D	1			E	1	E	2	E	4
CA1	486	4	M	1									K	1	K	1	J	1	J	1	I	4			H	6
PA15	488	4	M	1																					C	5
WI8	530	4	J	1							I	1	F	1	G	1					D	1	D	2	B	8
KS3	543	4							G	1	E	1			E	1	E	2			B	1	B	2	B	7
WI11	581	4	M	1							F	2 U	E	1 U	E	1 U	E	1 U	E	1 U	E	0	E	0	E	9 U
OH2	593	4	H	1	F	1							D	1	E	1	D	1	E	1	I	1	A	2	C	6
IL2	650	4	K	1							H	1	H	1	H	1	H	1	H	1	D	1	C	1	B	10
IL18	660	4	N	1	E	1			K	1			I	1	J	3	J	1	J	1	I	2 U	I	5 U	G	9 U
OH11	700	4							L	1	H	4	F	2	D	1	F	2	E	2	D	2	C	6	B	16
OH10	742	4	J	1					H	1											D	2	C	2	C	6
PA12	776	4	I	1									F	1									D	6	C	5
OK5	822	4	J	1					G	1							E	2	D	2	D	3	C	1	D	10
NH1	850	4	K	1													D	2	D	1	D	2	C	3	C	14
CT3	851	4	I	1																	C	1	G	2	C	2
NM2	854	4	K	1							H	1	G	1	F	1	F	2	L	1	B	4			B	8
AL1	874	4	I	1									G	1							D	1	C	3	D	3
IL3	878	4	M	1	F	1					L	1	K	3	K	2	L	3	H	2	H	1	J	4	G	14
FL2	890	4	M	1					K	3	I	5	G	4	D	1	E	2	D	1	C	5			C	20
MD2	930	4	M	1					L	1 U	K	4 U	G	1 U	H	3 U	H	1 U	H	1 U	E	4 U			E	13 U
MI1	930	4	L	1					J	1	H	2	G	2	G	1	G	2	G	1	G	4	F	2	E	29
PA6	950	4	N	1	H	1			L	1	J	3	F	2	G	5	G	4	F	2	F	7			D	28
TX18	992	4	N	1							M	2	G	1	G	1	G	2			C	4	C	2	C	24
IL20	993	4	M	1					I	1			G	2	F	1	G	2	F	1	D	3			C	33
AR1	1002	4	J	1	E	1							D	2	D	2	C	2			C	6			C	17
CA6	1021	4	N	1	J	1	M	1 U					O	1 U	K	3 U	M	1 U	N	2 U	G	7 U			H	12 U
VA8	1025	4	I	1							H	2	F	1	F	1	E	1	E	2	G	1			B	6
TN1	1028	4	M	1					L	2	G	3	G	1	G	1	G	2	F	1	B	6			B	26
NT5	1037	4	L	1									K	1 U	J	1 U	K	1 U	J	1 U	I	2 U	H	1 U	H	8 U
TX1	1058	4	N	1					H	4	G	1	F	2	E	1	E	3	D	2	D	5			C	29
PA4	1100	4	L	1							K	2	J	2	I	2	I	3	M	2	G	4			D	25
NY19	1100	4	M	1	F	1			K	1	J	1									C	1	C	2	C	4
IN10	1104	4	K	1	J	2			J	1			H	1	D	1	G	2			G	2	D	5	E	10
IN8	1124	4	J	1							E	1									D	1			D	9
IN12	1124	4	K	1									I	1	J	2	J	3	E	1	E	2	D	1	E	15
OT6	1170	4	R	1	O	1	P	1	O	1	N	7	K	9 U	K	10 U	J	4 U	J	5 U	I	9 U	H	3 U	I	17 U
WI3	1177	4	M	1					J	1	F	2	E	1	K	1	I	1			D	3	C	1	B	14
IA2	1200	4	J	1					H	1							H	2							H	6
MI5	1200	4	M	1					K	1			J	3	J	3	G	4			M	5			D	28
NE1	1247	4	P	1					J	1	G	1	C	2	C	4	C	2			B	4			C	20
TN5	1281	4	L	3					F	1	H	1	F	3	F	6	F	4	E	4	G	7			C	29
PA3	1305	4	P	1	L	4	P	1	K	1	J	5	J	2	J	2	J	4	I	6	I	8	E	6	E	69
MT3	1315	4	M	1			I	4 U	L	1			J	2 U	J	1 U	K	1 U	K	1 U	F	3 U			G	9 U
OH3	1358	4	L	1					I	1			D	1	D	1	E	2			D	5	C	5	D	32
NE1	1370	4	N	1	J	2	M	1					J	3	H	1	I	7	H	4	E	16			F	75
KY2	1371	4	M	1	I	1					I	4	F	6	F	4	F	10	E	7	D	8	D	1	D	6
AB1	1439	4	Q	1			O	1			M	4	L	2 U	L	2 U	L	2 U	L	1 U	J	1 U	H	4 U	G	8 U
IA1	1446	4	M	1					K	1			F	1	F	1	F	1	D	1	F	4			I	24
CA18	1460	4	M	1					K	1	J	1	H	1	H	1	H	1	D	1	C	9			C	19

TABLE 6B Wage & Salary Summary Academic Program: FOUR YEAR

ID#	FTE	PGM	CHIEF ADMIN S	CHIEF ADMIN FTE	CHIEF ADMIN U	ASSOC ADMIN S	ASSOC ADMIN FTE	ASSOC ADMIN U	CHIEF ENG/ARC S	CHIEF ENG/ARC FTE	CHIEF ENG/ARC U	HD/SUPT MAINT S	HD/SUPT MAINT FTE	HD/SUPT MAINT U	SUPV/FM SHOPS S	SUPV/FM SHOPS FTE	SUPV/FM SHOPS U	ELECT S	ELECT FTE	ELECT U	P FIT PLUMB S	P FIT PLUMB FTE	P FIT PLUMB U	CARPT S	CARPT FTE	CARPT U	PAINT S	PAINT FTE	PAINT U	GRNDS S	GRNDS FTE	GRNDS U	LABOR S	LABOR FTE	LABOR U	CSTDN S	CSTDN FTE	CSTDN U
ON7	1461	4	M	1		M	1					I	3		H	1	U	H	2	U	H	3	U	H	4	U	H	2	U	E	7	U				E	41	U
MA2	1466	4	M	1		M	1								K	7		J	3		J	3		I	4		H	4		F	4					F	38	
VA10	1550	4	M	1		K	1											H	3		J	2		G	6		G	4		D	5		C	3		C	35	
IL1	1625	4	M	1					L	1					K	1		K	1		J	4		K	2		H	1		J	1		G	6		D	38	
MO6	1640	4	K	1		J	2								J	1		J	1		J	2		G	3		G	3		J	1		E	5		D	32	
ME2	1650	4	O	1								L	1		H	5		H	2		H	1		H	3		F	4		E	11					E	30	
NY3	1657	4	M	1		L	1					M	1		K	1		H	2					G	2		G	1		E	3		G	4		G	19	
MN1	1685	4	L	1		L	1		L	1					I	1	U				K	4	U	I	3	U	I	1	U	F	2	U	F	1	U	F	22	U
CA24	1691	4	M	1											L	1		J	2	U	J	3	U	J	3	U	J	3	U	G	20	U				E	58	U
GA5	1723	4	M	1								I	1					F	1		E	1		F	2		E	1		B	11					B	42	
CT1	1726	4	O	1		M	1		K	1		J	1		I	5		I	4		I	1		I	6		I	5		G	11					E	26	
SD2	1737	4	M	1											I	1					H	1		H	1		G	1		E	2					E	16	
SC1	1753	4	M	1		E	1					E	1					F	1		K	1		E	1		A	1		A	4		A	2		A	18	
IL12	1796	4	O	1					M	1		K	2					M	1	U				M	2	U	M	1	U	E	5	U				E	27	
DE2	1815	4	R	1		L	9					M	1					H	2	U	H	1	U	J	3	U	G	1	U	H	6	U	I	10	U	G	42	U
NY6	1835	4	M	1								J	1																							D	2	
SD1	1900	4	L	1											K	1		I	1		I	1		G	1		F	1		E	4					D	14	
IL9	1955	4	O	1		M	1					J	1		L	1		O	2	U	M	13	U	M	2	U	M	1	U	G	2					E	23	U
TX13	1975	4	O	1		K	1					J	1					I	1		G	1		G	1		F	1		C	8					C	19	
GA7	2002	4	M	1		J	1		D	1		L	4		J	4		H	1		G	2		E	2		E	4		F	13		C	9		D	41	
SD3	2039	4	M	1		K	1								J	6		F	1		E	1		G	2		F	1		F	4					H	27	
MN3	2067	4	L	1					L	1					J	6					J	3	U	E	1		D	2		D	4					F	26	
FL7	2104	4	M	1								I	1		F	6		F	8		E	1		E	4		C	2		B	12		B	14		B	46	
PA9	2157	4	M	1		M	1					K	2					H	2		H	7		H	8		G	3		I	17					G	49	
WV1	2197	4	M	1								J	1		I	1		F	1		E	1		H	1		H	1		E	7		E	2		E	15	
IL8	2198	4	M	1											L	5		J	2		J	4		J	3					E	6					H	40	
MA7	2200	4	M	1					M	2		L	1					J	3		J	3		J	3		H	2		F	5					F	31	
OH8	2200	4	O	1		L	1					L	1					I	2	U	I	1	U	I	1	U	I	1	U	G	4	U	F	2	U	D	40	U
MI8	2206	4	M	1		M	1								K	1		J	2		J	2		J	2		I	2		E	1		E	4		D	43	
WI6	2262	4	M	1		L	2											M	1	U	M	1	U	L	1	U	L	1	U	G	8	U	I	6	U	F	39	U
OT1	2319	4	O	1											M	2		K	3	U	K	1	U	K	4	U				I	8	U	I	3	U	I	2	U
AR2	2329	4	M	1		K	1					H	1		O	0		I	3		G	3		H	3		G	2		F	1		D	5		C	23	
NJ5	2367	4	M	1		M	1		M	2		K	3		I	3	U	G	3	U	G	4	U	G	3	U	F	3	U	E	2	U	D	7	U	E	33	U
NY13	2380	4	O	1								L	1					K	1	U	K	2	U	K	1	U	K	1	U	J	1	U				H	51	U
VA6	2475	4	M	1								L	1		K	7		J	6		J	5		H	6		G	6		E	11					D	67	
MA1	2500	4	M	1								K	3					J	3		J	1		E	1					C	8		D	2		F	12	
CA23	2510	4	L	1								K	3		J	1		J	1		J	2		J	3		J	1		J	3		J	1		J	2	
CO5	2641	4	M	1											L	1		L	1		L	1		L	2		L	1		J	2					G	22	
CT2	2652	4	M	1		L	1		L	1		J	1		I	3		F	1	U	F	2	U	I	3	U							A	46		D	17	U
MN2	2667	4	M	1		K	1					K	1					L	3		K	3		K	3		F	1		F	5					E	36	
IN9	2756	4	M	1		K	1		K	1					J	6		G	4		H	6		F	3		F	3		F	12		E	8		C	53	
SC4	2837	4	M	1		L	1		J	1					J	6		F	2		H	3		F	4		G	1		C	16							
MD4	2886	4	M	1								K	1		J	3		I	3		I	3		I	2		I	2		F	4		F	9		E	93	
SC5	2900	4	O	1		K	1		M	1		M	1					J	1		J	1		J	1					E	9					F	25	
NJ4	2934	4	M	1		L	1		Q	1		L	1		K	10		H	6		G	7		G	3		J	1		F	13					E	38	U
WA1	2957	4	M	1		F	1					J	1		H	1		I	2		I	4		H	4		H	3		D	7		D	2		D	46	
AL5	3000	4	M	1								K	1		I	4		F	1		F	1		F	5		F	3		E	4		B	25		B	42	
OR2	3100	4	M	1		L	1											K	1	U	H	4	U	H	4	U	H	2	U	E	9	U	E	3	U			
NJ2	3118	4	K	1		H	1											G	1					G	1		F	1		C	2		G	6				
PA5	3165	4	P	1		M	2								J	4		H	3		F	2		H	6		F	3		E	5		E	6		D	74	
FL1	3171	4	M	1		L	1					K	4		K	4		J	2	U	J	1	U	I	2	U	I	2	U	C	13	U	D	3	U	C	37	U
CO1	3250	4	M	1		H	1					M	1		K	6		K	1		K	2		K	2		K	2		F	5		I	15		G	7	
MN1	3284	4	M	1											K	3		J	2		H	2		H	3		H	2		C	12		B	8		D	16	

TABLE 6B Wage & Salary Summary Academic Program: FOUR YEAR

ID#	FTE	PGM	CHIEF ADMIN		ASSOC ADMIN		CHIEF ENG/ARC		MD/SUPT MAINT		SUPV/FM SHOPS		ELECT		P FIT PLUMB		CARPT		PAINT		GRNDS		LABOR		CSTDN	
			S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U
FL3	3384	4	L	1	I	?			J	2	H	7	G	2	E	1	F	1	D	1	E	5	G	9	E	34
LA4	3422	4	L	1					J	1	J	3	J	2	J	2	H	3	E	4	C	5	B	5	B	54
MI4	3444	4	O	1	L	1	M	1	L	1	K	2	M	1 U	J	6 U	J	5 U			I	1	H	8 U	H	36 U
NC4	3521	4	N	1	J	1			J	1	J	4	I	3	H	2	G	4	H	4	E	6	E	5	D	25
NY17	3583	4	O	2	N	1	L	1			J	4	I	1			I	1	J	3	F	6				
SC6	3585	4	N	1	J	1							E	1	F	0	H	1	G	3	D	5	C	14	D	63
GR3	3621	4	N	1	M	1	K	1			L	1	L	1 U	K	2 U	K	1 U			I	3 U	H	7 U	F	13 U
VA7	3650	4	N	1	K	1	M	1	M	1	J	1	J	3	I	2	G	6	F	3	B	10	A	6	C	60
RI1	3750	4	M	1			M	1					I	3 U	H	1 U	F	6 U	F	1 U	F	9 U			E	33 U
VA4	3813	4	N	1	M	1			K	2	J	1	H	4	H	8	G	6	G	8	D	25	D	3	C	97
CA4	3850	4	P	1	M	1 N	M	1	M	1	K	4	I	5 U	I	5 U	I	6 U	I	3 U	F	22 U	E	3 U	E	54 U
KS5	4089	4	P	1	K	1	M	1			H	1	H	1	G	3	I	2	E	2	G	9	C	4	G	30
CO7	4152	4	P	1	O	1	N	1	N	1	N	73	K	27 U	K	20 U	K	28 U	K	23 U	J	97 U			H	110 U
CA3	4223	4	N	1			J	1	M	1	L	1	L	2	K	2	K	7	J	3	J	14			H	38
NY2	4300	4	O	1			M	1	M	1	I	6	G	5	G	5	G	5	G	4	E	14			C	97
GA8	4336	4	M	1	L	1	N	1			J	8	J	10			F	3	F	4	C	12			C	62
PA11	4385	4	O	1	M	14	M	5	N	1	L	12 U	H	4 U	H	7 U	J	11 U			G	14 U			G	110 U
NE8	4475	4	L	1									G	3	G	2	F	2	E	2	D	5			E	23
KS2	4578	4	N	1	J	1					K	5	G	4	G	4	I	4	G	4	D	5			E	30
NC2	4799	4	O	1	M	1	N	1	L	1	H	1	G	4	H	4	F	5	H	5	D	12	C	2	C	114
IN6	4817	4	M	1	K	1							G	1	F	1	F	1	F	1	I	4			I	50
IL13	4966	4	O	1	N	1			M	1	L	1	J	4 U	J	8 U	J	3 U	J	4 U	G	6 U	G	2 U	H	43 U
MA6	5000	4	O	1	M	1 U	K	1 U	K	1 U	I	4 U	H	3 U	H	3 U	G	2 U	G	2 U	E	1 U	E	10 U	E	37 U
NC8	5101	4	O	1	N	1	M	2	L	1	M	5	J	3	I	8	H	6	H	4	F	5	E	13	D	42
IN4	5215	4	N	1	J	1					I	3	G	1	G	1	G	2	G	1	F	3	D	1	D	35
NY7	5257	4	P	1	M	1	N	2	M	3	L	7	J	10	I	9	I	7	H	7	H	35				
IA3	5277	4	O	1	M	1	I	1	K	2			I	1 U	H	1 U	G	5 U	F	1 U	G	10 U	E	2 U	E	57 U
CO4	5280	4	O	1					N	1	M	2	K	1	K	3	K	4	K	2	E	11			G	39
NV1	5528	4	O	1			N	1	N	1	L	6	L	5	L	4	L	4	L	4	G	19	H	12	G	53
CA2	5571	4	M	1	/K	2	J	1	I	2	G	10	E	5	E	2	E	3	C	4	C	21	C	8	D	97
NY1	5579	4	N	1			N	1	L	1 U	K	13 U	I	3 U	I	2 U	H	4 U	H	2 U	F	8 U	F	6 U	F	132 U
KY4	5600	4	N	1							J	13	E	3	E	4	E	7	E	4	D	6	C	8	C	77
MI2	5657	4	O	1					M	1	L	2	L	2 U	L	1 U	L	1 U			H	4 U	J	1 U	F	9 U
WA3	5952	4	P	1	O	1	M	1	M	2			L	2 U	L	4 U	K	3 U	K	3 U	H	4 U			G	34 U
TN4	6000	4	N	1	M	1	L	1	K	1	I	9	H	5	F	4	D	5	C	5	B	12	B	2	B	84
MN4	6248	4	O	1	N	1			M	4	L	7	K	2 U			K	8 U	K	2 U	I	1	H	9 U	H	53 U
WA5	6417	4	O	1			N	1 U	O	1 U	M	11 U	L	7 U	K	6 U	K	8 U	K	7 U	H	11 U			H	64 U
VA1	6539	4	M	1			L	2	J	3	J	1	G	2	G	11	G	6	G	3	D	6	E	6	D	48
TX10	6571	4	M	1	L	1	K	1	I	3	H	3	F	6	F	4	E	3	D	4	B	13	B	4	B	29
WI2	6805	4	O	1							N	7 U	M	2 U	N	2 U	M	2 U	L	2 U	G	4 U	G	2 U	G	49 U
TX16	6920	4	O	1	N	1			M	1	J	5	H	3	H	1	G	1	G	4	C	4	B	4	C	48
IL17	7100	4	N	1			N	1 U	N	1 U			N	2 U	N	2 U	N	2 U	N	2 U			K	4 U		
BC1	7312	4			O	2			N	6	M	3 U	M	6 U	M	3 U	L	5 U	L	3 U	L	3 U	J	8 U	G	55 U
MI3	7479	4	O	1	M	1					K	2	L	2 U	I	6 U	I	7 U	I	4 U	I	7 U	G	3 U	G	52 U
MI11	7704	4	M	1			N	1	N	1	L	2	J	1 U	J	3 U	J	2 U	J	1 U	G	11 U	G	2 U	F	33 U
MT2	7765	4	O	1			L	1	M	1			K	5 U	L	10 U	K	4 U	J	3 U	I	3 U	J	5 U	C	12 U
WI1	8598	4	P	1	M	1			N	1	N	2	M	3 U	M	2 U	L	3 U	L	3 U	I	2 U	H	9 U	H	57 U
NY14	8706	4	O	1	M	2	K	2	L	8	J	12	I	5	I	2	H	4	H	3	F	14	D	11	D	118
OH14	8904	4	M	1					J	1	J	5	I	5 U	I	2 U	I	4 U	I	3 U	E	5 U	D	3 U	B	63 U
IL21	9019	4	O	2	M	2					N	2 U	M	3 U	M	8 U	M	3 U	M	1 U	H	2 U			H	6 U
OT4	9171	4	R	1	Q	3	P	1	O	1	M	1	L	2 U	L	3 U	K	1 U	K	1 U	H	1 U			H	53 U
KY1	9615	4	P	1	M	1			M	1	N	14	K	17	K	9	H	12	H	10	H	24			E	167
NC5	9668	4	N	1	K	1	M	3	L	6	J	18	I	5	H	13	H	11	I	5	F	16	D	6	D	22

TABLE 6B Wage & Salary Summary Academic Program: FOUR YEAR

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
WA2	9800	4	N	1					N	1		N	2		L	6	U	K	2	U	K	4	U	K	4	U	K	3	U	H	11	U				F	51	U
WI5	9858	4	N	1		K	1								M	4		M	2	U	M	1	U	M	2	U	K	3	U	I	1	U	H	7	U	H	54	U
IL24	9976	4	O	1		N	1								N	5	U	N	8	U	N	2	U	N	5	U	N	5	U	H	16	U				G	148	U
MI10	10400	4	O	1		L	1					K	4		J	13		H	7	U	H	12	U	H	11	U	H	6	U	F	12	U	F	2	U	F	113	U
IA6	10455	4	P	1					O	1		N	1		L	10		K	12	U	K	12	U	J	11	U	J	7	U	I	6	U	E	4	U	E	73	U
IL16	11000	4	P	1		N	1		N	2		M	6		L	12		N	10	U	N	28	U	N	11	U	M	7	U	I	14	U	K	9	U	H	82	U
MD6	11133	4	N	1		L	2		J	2		J	1		I	6		G	0		G	4		G	6		G	5		E	14					E	142	
ME4	11233	4	O	1					M	1		M	1					J	2		G	1		I	3		I	2		E	12					F	74	
CA20	11832	4	P	1		M	1					M	1		M	13		M	5		M	2		L	5		L	5		J	8		I	3		H	76	
CA9	11919	4	N	1		L	1		I	1		M	1		L	5		K	3		K	5		K	3		K	5		K	33		J	3		K	68	
CA25	12238	4	Q	1		O	2		M	1					M	9		L	5		L	2		L	5		L	5		J	24		I	1		H	66	
OH15	14700	4													J	8		J	9		J	15		J	15		H	13		G	43		E	3		E	115	
OT12	16992	4	R	1		P	2		O	4		P	1		N	2		M	7	U	M	7	U	L	7	U	L	4	U	I	11	U				H	146	U
CA22	18776	4	Q	1		O	1		N	1		M	3		M	14		M	6		M	9		M	14		L	11		J	19		I	2		H	142	
OT10	20957	4																																				
CA17	22567	4	N	2					M	1		M	1		M	8		L	5		L	5		L	6		L	3		I	20		H	10		G	144	
TX19	23801	4	P	1					M	2		M	1		L	22		K	15		K	8		J	14		J	14		E	41		D	20		E	183	

TABLE 6C Wage & Salary Summary Academic Program: GRADUATE

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
KS4	10	G	O	1		M	3		M	2		M	17		K	15		J	14	U	J	8	U	J	12	U	J	10	U	G	14	U	D	12	U	D	240	U
LA3	445	G	O	1		N	0					M	5		M	7		K	9	U	K	24	U	K	4	U	J	7	U	C	5	U	I	18	U	F	150	U
NY9	837	G	R	1		Q	1		Q	1		P	5		M	5		K	10	U	K	7	U	K	10	U	K	4	U	F	7	U				I	85	U
LA1	940	G	M	1		L	3					K	1		J	5		H	2		H	2		H	2		G	1		C	1		D	4		C	55	
TX14	1344	G	P	1		O	1		M	2		L	2		K	6		J	9		J	6		I	14		I	11		E	24					I	129	
MO4	1756	G	M	1		K	1					L	1		J	5		H	1		H	1		G	5		G	3		F	6							
PA16	1784	G	R	1					R	1		P	1		M	21		K	10	U	K	15	U	K	11	U	K	14	U	J	3	U	G	6	U	G	121	U
NJ3	1827	G	P	1					J	1					J	1		H	2	U	H	4	U	H	4	U	H	4	U	E	7	U				E	42	U
GA10	1839	G	O	1		M	1		M	3		K	10		C	89		C	10		A	7		B	7		C	5		A	16		A	155		A	266	
TX2	1985	G	R	1		P	2		K	2		M	2		K	7		J	20		K	10		K	18		J	6		D	5		C	5		M	145	
NY15	2264	G	M	1		K	1					K	1		H	9		J	3		J	3		J	3		J	2		D	1					D	17	
DC1	2782	G	R	1		P	1		O	1		O	1		M	5		L	10	U	K	7	U	K	4	U	K	5	U	I	15		H	10	U	G	85	U
MA3	2788	G	O	1					M	1		K	4		J	2		K	2	U	J	4	U	H	2	U	G	1	U	F	8	U				F	29	U
MA4	3038	G	L	1								K	1					M	1	U				L	1		I	1	U				F	6	U			
AL3	3441	G	M	1		K	1					I	1		G	1		E	2		E	1		D	1		F	1		B	7		B	7		B	45	
TX7	3484	G	P	1		O	1		O	1					M	1		M	6		M	6		L	4		L	4		L	22					J	46	
NC6	4108	G	M	1		K	1					K	1		J	5		G	3		I	4		H	7		G	10		E	25					D	77	
CA19	4610	G	P	1								N	4		M	15		L	9		L	5		L	12		L	7		I	18		I	3		H	60	
TX21	4928	G	M	1		L	1					K	3		G	2		G	2		G	2		E	2		E	6		C	11							
PA18	5000	G	P	1		N	1		M	1		M	1		L	10		J	8	U	J	6	U	J	7	U	J	5	U	F	7	U	F	1	U	E	74	U
OK4	5022	G	O	1		M	1					K	4		J	2		H	3		H	1		F	4		E	2		D	14					C	40	
NY8	5238	G	N	1		L	2								K	13		J	15	U	J	11	U	J	8	U	I	3	U	G	13	U				E	65	U
RI2	5500	G	O	1		L	4								H	1	U	G	2	U	G	4	U	G	4	U	F	2	U	E	9	U	E	2	U	C	42	
MA5	5623	G	R	1		O	1		O	1		M	3		L	9		J	6	U	J	9	U	J	6	U	J	1	U	I	12	U	G	15	U	G	87	U
CA11	5880	G	Q	1					O	4		N	2		M	8		K	8		K	9		K	9		K	3		H	22		H	3		F	54	
VA3	6200	G	N	1		M	1					K	5		J	5		G	8		G	5		G	8		G	8		D	22					B	61	
SD4	6467	G	N	1		M	1		J	1		K	3		I	7		H	4		G	4		H	6		G	4		G	7		E	4		F	54	
NF1	6832	G	Q	1		O	3					N	4		K	9		J	8	U	J	3	U	J	8	U				F	6	U	F	16	U			
MO2	7193	G	O	1		N	1					K	1		K	7		I	34					H	3					C	10		D	3		C	89	
ND1	7193	G	N	1		L	1		I	1								L	3	U	L	3	U	J	5	U	J	5	U	J	1	U	D	3	U	H	87	U
MI12	7589	G	R	1		O	4		N	1		M	1		M	1		H	3	U	G	4	U	G	5	U	H	2	U	F	8	U				G	31	U
MO1	7553	G	N	1		L	1					L	2		K	3		I	10	U	I	10	U	H	6	U	H	6	U	C	15	U	C	2	U	C	86	U
OT9	7617	G	O	1								N	1		M	4		M	7	U	M	3	U	L	6	U	L	2	U	K	14	U	K	8	U	J	104	U
IL6	7797	G	Q	1		M	1		L	1		M	7		M	27		L	10	U	L	123	U	L	12	U	L	4	U	J	13	U				I	108	U
FL4	8188	G	N	1		M	1		M	1		M	1		F	1		J	4	U	G	2		H	5		G	3	U	D	16	U	D	1		D	44	U
IL4	8560	G	P	1		K	1		N	6		N	6		L	8		N	8	U	O	5	U	N	6	U	N	3	U	H	16		N	2	U	H	53	
MA4	8599	G	R	1		P	1		P	1		O	1		M	15		K	20	U	K	17	U	K	13	U	K	11	U	G	30	U				F	245	U
TX17	8623	G	O	1		N	3					M	9		K	9		J	10		J	5		J	7		J	6		F	24		G	24		F	87	
WY1	8624	G	P	1		N	1		M	1		N	1		M	9		L	11		L	6		K	6		K	7		J	3		J	8		F	101	
UT1	8813	G	O	1		N	2		M	1					L	15		J	4		K	15		J	9		I	6		H	17					I	76	
NC7	8935	G	O	1		L	4		L	1		K	2		J	9		G	7	U	H	5	U	G	7	U	F	9	U									
TX4	8978	G	N	1		L	1								K	8		H	7		G	5		G	4		E	4		E	6		B	15		B	70	
MS4	9079	G	Q	1					N	5		M	4		J	20		H	6		H	6		H	7		H	7		D	19		C	9		C	87	
MS2	9093	G	O	1					K	1		M	5		F	25		E	4		E	5		F	5		D	7		C	16		B	11		B	94	
TX11	9459	G	N	1		M	1		N	1		K	2		K	14		H	4		I	6		H	10		H	4		E	21		D	4		D	84	
WI7	9525	G	N	1		M	1		L	1		K	1		H	3		J	2					N	7		H	7		J	1		F	17		D	61	U
OH6	9583	G	M	1		L	4		N	1		K	5		J	1		I	5		I	5		I	5		I	5		K	17					J	61	
MT1	9650	G	O	1		M	1		J	2		K	1		M	1		K	5	U	L	7	U	K	11	U	J	6	U	H	4	U	G	7	U	E	54	U
NY4	9659	G	P	1		L	3		N	1		M	1		J	3		I	4		I	3		I	3		H	5		F	11		F	29		E	196	
GA6	9875	G	O	1					M	2		K	1		I	7		G	9		H	10		F	20		F	13		B	55		C	35		B	188	
CA15	9941	G	Q	1		P	1		N	1		N	2		M	5		L	7		L	10		L	7		L	4		I	32		I	8		F	6	
MO3	9968	G	Q	1		Q	1		N	4		M	1		L	6		J	12	U	J	9	U	J	14	U	J	9	U	L	18	U	D	0	U	J	93	U
SC7	10000	G	O	1		K	1		O	1		N	2		K	8		G	6		G	6		G	10		G	8		D	25		B	25		D	108	

TABLE 6C Wage & Salary Summary Academic Program: GRADUATE

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
OR1	10151	G	P	1		M	2		N	2	U	N	2		M	2		K	4	U	L	1	U	K	5	U	K	4	U	G	5	U	F	4	U	F	60	U
OT5	10278	G	Q	1		P	1		N	4		N	1		M	2		M	15	U	M	8	U	M	7	U	M	4	U	J	6	U				H	130	U
OT3	10324	G	R	0								O	0		M	0		K	0	U	K	0	U	K	0	U	K	0	U	I	0	U	I	0	U	G	0	U
CA10	10398	G	P	2		O	1		O	2		O	1		M	9		L	15		L	11		K	13		K	8		H	45		G	12		F	115	
AB2	10569	G	R	1		Q	3		P	3		O	1		O	8		M	11	U	M	5	U	M	6	U				H	28	U	G	15	U	H	175	U
CO3	10900	G	P	1								M	2		L	10		K	3		K	3		K	4		K	4		F	20		E	2		D	40	
MS3	11269	G	O	1		M	1		M	3		L	2		K	16		H	5		H	11		H	10		G	10		E	22		C	15		B	125	
OH10	11629	G	O	1					K	1		M	1		K	1		J	2	U	I	2	U	I	3	U	H	3	U	I	13	U	D	2	U	H	57	U
DC2	11631	G	R	1		N	4		R	1		O	2		J	12		J	6	U	J	8	U	I	7	U	I	5	U	F	6	U	E	8	U	F	102	U
OH9	12104	G	O	1					M	1		M	1		K	5		H	5		H	5		H	7		G	8		E	8					D	138	
IN7	12134	G	P	1		N	1		N	4		M	1		M	6		K	29	U	K	31	U	K	40	U	K	7	U	K	20	U	H	6	U	H	250	U
OH19	12418	G	Q	1					M	1		M	1		K	8	U	J	1	U	I	2	U	I	1	U	I	2	U	J	20	U				H	129	U
LA5	12523	G	O	1		M	1					J	2		J	3		G	4	U	F	3	U	F	7	U	E	2	U	B	12	U	B	12	U	B	92	U
TX3	13204	G	M	1		M	2					K	1		J	6		I	5		H	5		E	6		D	11		C	22		C	16		D	102	
FL6	14015	G	P	1		M	1		O	6		M	1		J	13		J	9	U	J	5	U				J	1	U	D	28	U	D	2	U	D	117	U
CA8	14473	G	Q	1		O	2		P	2		O	1		M	6		L	6		L	7		L	6		L	7		I	32		E	8		F	91	
AL2	14683	G	M	1		M	2					L	5		J	9		J	14	U	J	32	U	J	35	U	J	10	U	D	16	U	B	22	U	E	88	U
MI6	15052	G	P	1		M	2		M	2		M	4		K	14		I	7	U	I	22	U	I	14	U	I	5	U	E	18	U				E	125	U
DE1	15303	G	P	1								M	1		L	18		J	10	U	J	27	U	J	9	U	I	7	U	H	30	U	E	10	U	D	125	U
OH17	15447	G																																				
OH12	15597	G	O	1		L	1								M	14		J	5		J	6		J	7		H	11		M	39					L	85	
VA5	15744	G	P	1		M	1		O	1		M	1		J	15		H	23		H	13		G	26		G	25		D	20		D	19		C	176	
IN1	15807	G	O	1		M	1		M	1		M	1		I	6		G	8	U	G	7	U	G	17	U	G	6	U	E	29	U	E	4	U	E	115	U
NC1	15870	G	P	1		M	4		M	1		M	1		J	21		J	12		J	12		H	14		H	18		G	46		F	29		F	255	
CA9	15915	G	M	1		M	2		M	1		K	1		K	22		H	7		H	3		H	12		F	5		F	6		E	13		D	113	
NY10	16076	G	R	1		M	1		M	1					I	25		J	12	U	I	21	U	I	21	U	I	15	U	F	42	U	F	23	U	D	109	U
OR4	16093	G	Q	1					O	1		M	1		L	12		L	9	U	L	8	U	K	14	U	K	7	U	I	8	U	J	13	U	F	111	U
OK1	16697	G	O	1					M	1		M	4		L	10		J	13		J	14		J	12		H	11		E	26		C	1		C	97	
OH4	16723	G	P	1		M	0		O	5		M	0		M	36		L	7		L	13		L	14		L	11		H	31		O	0		K	180	
OT13	16724	G													M	9		J	11	U	J	7	U	J	10	U	J	13	U	G	12	U	G	6	U	G	115	U
MI7	16868	G	P	1		M	2		M	1		M	4		L	14		J	13	U	J	37	U	J	23	U	J	23	U	G	23	U	G	20	U	G	126	U
KS6	16954	G	R	1					P	1		M	1		J	9		E	12		E	8		E	19		E	13		E	5		C	23		B	78	
NY18	16963	G	Q	1		M	1		M	1		M	1		L	10		L	13	U	L	22	U	L	17	U	L	13	U	H	30		I	18	U	I	255	
CA21	17199	G	R	1		O	2								M	15		L	14		L	14		K	29		K	21		F	40		G	20		E	203	
PA2	17428	G	P	1		O	1		O	1		O	1					O	16	U	N	16	U	N	16	U	N	11	U	H	27	U	J	13	U	F	277	U
MI10	17484	G	Q	1		M	1		N	2		N	1		N	2		M	7	U	M	13	U	M	5	U	M	5	U	I	5	U	H	5	U	I	152	U
CA7	17533	G	O	1		M	2		L	1					L	12		L	2		L	2		K	4		L	4		H	16		I	3		F	109	
CO2	17590	G	Q	1		M	2		M	2		M	4		K	14		J	12		J	22		J	11		J	10		J	16		F	5		E	131	
FL5	17772	G	O	1		M	1		M	1		M	1		J	9		I	10	U	I	7	U	H	8	U	H	8	U	D	34	U	D	25	U	D	161	U
QB2	18334	G	R	1		R	3					O	4		M	7		K	9	U	K	9	U	J	11	U	J	9	U	H	17	U	H	18	U	G	84	U
IL11	18368	G	R	1		Q	3		P	1		P	3		O	24		M	13	U	M	14	U	M	12	U	M	6	U	K	10	U	L	7	U	G	91	U
MA8	18410	G	Q	1		M	3		O	1		O	1		M	6		K	15	U	K	22	U	K	20	U	K	3	U	I	17	U	I	9	U	G	276	U
MO3	18497	G	O	1					M	1		M	1		K	40		I	20		I	11		H	19		H	18		F	16		D	37		D	249	
AR3	18764	G	R	1		P	1		P	2		P	1		O	10		M	18		M	17		M	7		L	1		K	23		K	9		J	272	
KY3	18955	G	O	1		M	1		M	2		M	3		L	52		I	30		J	27		I	24		H	42		E	33					I	295	
KY5	19000	G	O	1		M	1					M	6		K	11		J	9		J	4		J	11		I	13		G	19		G	19		D	168	
TX6	19085	G	Q	1		M	0		L	3		K	2		K	15		K	10		J	11		J	13		I	9		E	38		C	23		E	180	
GA1	19256	G	Q	1		O	2		O	1		M	1		J	34		I	11		I	7		I	22		H	20		G	43		D	45		C	257	
IL22	19303	G	P	1		O	2		O	1		M	1		M	5	U	M	11	U	O	14	U	M	10	U	M	12	U	K	30		G	4		J	242	
CA16	19605	G	M	1		M	1		M	1		M	1		L	17		K	4		K	3		K	4		K	6		J	29		I	2		G	114	
CO6	20157	G	P	1		O	1		O	2		O	2		M	5		K	6		K	3		K	3		K	1		K	25		J	13		I	146	
NE3	20162	G	P	1		M	1		M	5		M	1		L	7		J	14		J	17		I	22		I	11		D	41					D	149	
VA9	20261	G	O	1		M	1		M	1		M	1		J	12		H	12		H	11		G	11		G	15		D	18		C	30		C	132	

TABLE 6C Wage & Salary Summary Academic Program: GRADUATE

ID#	FTE	PGM	CHIEF ADMIN		ASSOC ADMIN		CHIEF ENG/ARC		HD/SUPT MAINT		SUPV/FM SHOPS		ELECT		P FIT PLUMB		CARPT		PAINT		GRNDS		LABOR		CSTDN	
			S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U	S	FTE U
OK3	20305	S	P	1	O	1					K	5	G	9	E	3	H	12	F	5	E	24	B	2	B	124
TN7	21191	G	P	1	M	2	M	2	K	1	L	24	G	4 U	G	4 U	H	13 U	F	8 U	F	43 U	G	5 U	D	239 U
HI1	21225	G	Q	1	M	1 U	L	1 U	M	1 U	I	7 U	G	9 U	G	4 U	H	11 U	H	6 U	E	29 U	E	4 U	D	152 U
NY12	21550	G	O	1	L	2 U			K	3 U	K	9 U	J	12 U	J	12 U	J	10 U	I	10 U	I	17 U	F	3 U	E	208 U
NY11	21550	G	O	1	K	1 U			M	1 U	J	8 U	I	13 U	I	6 U	I	4 U	I	3 U	E	8 U	E	12 U	E	113 U
KS7	21706	G	O	1	M	0	M	1			J	12	I	14 U	I	8 U	I	15 U	I	15 U	I	30 U	E	26 U	E	131 U
IA7	22251	G	Q	1	O	2	O	1	N	2	L	7	J	20 U	J	19 U	J	15 U	I	14 U	H	24 U	F	4 U	F	189 U
IL19	22550	G	Q	1	M	1	O	1	O	2	N	10 U	N	19 U	N	14 U	M	21 U	L	4 U	J	41 U	L	1 U	I	128 U
IA4	22990	G	Q	1	P	2	P	1	M	2	M	18	J	22 U	J	19 U	J	14 U	I	11 U	H	11 U	E	10 U	F	186 U
MO5	23064	G	O	1	N	3	M	1	L	4	K	14	I	18 U	I	20 U	H	22 U	G	16 U	E	21 U	E	9 U	D	189 U
AZ3	23765	G	Q	1	Q	2	O	2	M	1	M	8	L	9	M	12	L	4	K	4	K	64	J	15	K	210
OH5	24592	G	Q	1	P	4	M	5	N	10	M	12	J	17 U	J	2 U	J	3 U	J	8 U	G	32 U	E	7 U	E	208 U
TN3	25275	G	P	1	N	6			K	6	J	40	I	19	H	16	H	29	G	20	E	14	E	13	G	170
TX15	27061	G	O	1	O	2	N	1	M	4	M	13	K	19	K	22	K	31	J	22			B	13	E	333
LA2	28296	G	Q	1	P	1			M	4	M	7	J	24 U	J	26 U	J	38	J	12 U	C	36 U	C	35 U	C	194 U
AZ1	29074	G	Q	1	M	1	N	1	N	1	M	13	L	32	L	18	K	24	K	20	F	66			E	161
MD3	30453	G	R	1	P	1	N	3	M	1	K	19	J	10	I	10	I	10	I	16	F	34	F	66	E	131
PA8	30799	G	R	1	P	1	O	2	Q	1	K	36	J	27 U	J	24 U	I	21 U	I	30 U	G	38 U	F	25 U	F	288 U
IN2	31071	G	R	1	Q	2	O	2	O	1	N	18	J	66	J	25	J	46	I	16	I	40	D	12	C	220
IN11	31529	G	P	1	N	3	M	1	M	3	L	43	J	33 U	J	28 U	J	39 U	J	15 U	G	58 U			G	279 U
CA12	31711	G	Q	1	Q	1	P	2	P	3	N	15	M	31	M	25	L	28	L	29	J	72	I	7	H	260
IL10	33693	G	R	1	O	1			Q	1	P	17 U	O	60 U	O	80 U	N	49 U	N	39 U	H	49 U	M	24 U	H	339 U
WI9	35089	G	R	1	P	1	Q	1	P	1	M	8	M	48 U	M	64 U	M	43 U	M	40 U	J	39 U	E	11 U	G	587 U
MI14	35197	G	R	1	Q	1	P	1	P	2 U	N	40	L	39 U	L	43 U	L	20 U	L	23 U	H	49 U	K	12 U	F	278 U
WA7	36249	G	P	1	N	1	O	1	O	1	M	20	M	31	M	23 U	K	28 U	K	22 U	H	27 U	J	12 U	F	282 U
TX20	37731	G	Q	1	O	1	P	2	P	5	M	33	K	22	K	17	J	25	J	23	D	59	D	110	D	544
NJ6	39458	G	Q	1	O	7	O	1	M	5	L	39	K	22 U	K	29 U	J	30 U	J	25 U	G	51 U	G	8 U	F	254 U
MI13	40521	G	R	1	P	2	P	1	N	1	M	4	J	27 U	J	11 U	J	16 U	J	11 U	G	17 U	F	7 U	F	215 U
MN6	44828	G	R	1	Q	1	O	6	O	1	O	13 U	O	56 U	O	22 U	N	30 U	N	40 U	G	22 U	M	12 U	G	489 U
OH16	55910	G	R	1	O	4	O	2	O	1	M	22	J	41 U	J	17 U	J	22 U	I	17 U	G	27 U	E	9 U	E	291 U

TABLE 6D Wage & Salary Summary Academic Program: MEDICAL

ID#	FTE	PGM	CHIEF ADMIN			ASSOC ADMIN			CHIEF ENG/ARC			HD/SUPT MAINT			SUPV/FM SHOPS			ELECT			P FIT PLUMB			CARPT			PAINT			GRNDS			LABOR			CSTDN		
			S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U	S	FTE	U
IL5	171	M	P	1								K	1																F	1		H	8		H	7	
IL15	223	M	O	1								M	1																			K	2	U	E	1	
OH20	450	M	M	1		M	1		O	1		I	2					H	11	U	H	5	U	H	2	U	F	4	U	H	2	U	F	12	U	F	0	U
MS1	1498	M	P	1		O	1		M	2		M	3		L	8		K	9		K	6		J	7		J	7		E	10		D	5				
NE2	1975	M	M	1		K	1		M	1		M	1		L	11		K	6		J	3		J	8		I	3		G	5		G	4		F	177	
TN6	2078	M	M	1		M	2		L	1		M	1		K	7		H	15		G	5		H	9		G	10		B	9		B	8		D	102	
SC2	2270	M	P	1		M	2		M	2		L	1		J	14		J	22		J	12		J	20		J	18		E	10		E	1		H	164	
TX12	2353	M	P	1		M	1		M	1		M	1		L	5		K	9		K	7		K	15		J	16					C	9				
OK2	2492	M	O	1		M	1					M	4		M	9		L	5		L	7		K	7		K	9		G	20							
CA13	3710	M	P	1		O	1					O	3		M	9	U	M	8	U	M	7	U	M	11	U	M	6	U	K	5	U	K	9	U	M	68	U

FIGURES 1 AND 2

Figures in the following section illustrate "fitted" curves based upon the data submitted by the various institutions. These curves do not follow the raw data but are based on an equation derived from the data. The technique known as "family regression" is used.

The family regression technique fits simple nonlinear curves by transforming the X and Y data to fit the simple linear model $y = a + bx$. There are eight different curves or models that may be "fitted" to the data. These are:

1) $Y = A + BX$

2) $Y = A + B/X$

3) $1/Y = A + B/X$

4) $Y = A + B\sqrt{X}$

5) $Y = Ae^{BX}$

6) $Y = AX^{B}$

7) $Y = A + B\ln X$

8) $Y = A + BX + CX^{2}$

A plot of the fitted curve is made, based on the selected model. The regression coefficients, an F value of regression for the transformed data, the coefficient of determination of the transformed data, and the standard error of the estimate for the transformed data are all printed for each model fitted.

All common statistical information for a particular sample set also appears with the plot, including minimum and maximum observed values, arithmetic mean (average), standard deviation of both the X and Y parameters, and the sample size.

No attempt is made here to present conclusions or to pursue further data analysis. The best of eight models are included so that the reader may study the information presented and draw whatever conclusions may be appropriate to the situation. It should be noted, however, that not all models represent a good fit of the data.

The regression parameters shown for each fitted curve indicate various characteristics of the curve, the model equations used to generate the curve, and the parameters themselves in relation to the data being analyzed.

The following definitions may prove useful for further analysis:

Min (Minimum) -- the lowest or smallest positive non-zero value observed within the sample set under consideration.

Max (Maximum) -- the highest or largest positive non-zero value observed within the sample set under consideration.

Mean -- the arithmetic average of the observed values in the value sample set.

Std Dev (Standard Deviation) -- the square root of the variance of n observations x_1, x_2, $x_3 \ldots x_n$ as determined by the equation

$$s = \sqrt{\frac{\sum x^2 - n\bar{x}^2}{n - 1}}$$

where: s = standard deviation

$\bar{x}$ = mean

n = sample size

The variance of n observations x_1, $x_2 \ldots x_n$ measures essentially the average of their squared deviations from their mean, $\bar{x}$.

Regression coefficients A, B, (C) -- the values that, when applied to the model or regression equation, express the hypothesized relationship between the independent variable X and the dependent variable Y.

R^2 (Coefficient of determination or correlation coefficient) -- a measure of the proportion of total variation about the mean ($\bar{Y}$) explained by the regression equation; often expressed as a percentage. In other words, this number is an indication of how well the model explains the change in the value of the dependent variable for a given change in the value of the independent variable.

For example, if $R^2 = 0.25$ (25%), then it can be said that only one-fourth or 25% of the change in Y is explained or is dependent upon a change in X. Obviously then, the closer the value of R^2 to 1.00, the better the model fits the data.

S(Y/X) (Standard error of the estimate) -- a measure of the error with which any observed value of Y could be predicted from a given value of X using the determined model equation.

The smaller the value of the standard error, the better; hence, the more precise will be the predictions.

F (Significance of regression) -- a measure of the level of confidence that may be placed on the model as a predictor of variable response. In other words, the proportion of the variation observed in the data that is accounted for by the model equation.

The F-value is an expression of the degree of significance of the relation between X and Y. A high value of F does not necessarily mean that the equation is useful for predictive purposes but only that there is a relationship between the two variables.

Unless the range of values predicted by the fitted equation is considerably greater than the size of the random error, prediction will often be of no value even though a "significant" F-value has been obtained because the equation will be "fitted to the errors" only.

One suggestion is that in order for an equation to be regarded as a satisfactory predictor, provided other indicators are within acceptable limits, the value of the F-statistic should exceed ten (10).

Z stat (Correlation coefficient test of significance) -- a measure of the significance or adequacy of the correlation coefficient (R^2) for the observed sample size.

In nearly all cases, the sample size is greater than 100. For such large samples, a Z statistic of greater than 2.58 indicates a significant value of R^2.

Cost Per Square Foot vs. Gross Square Feet

ADMINISTRATION

FIGURE 1A

Total observations= 301

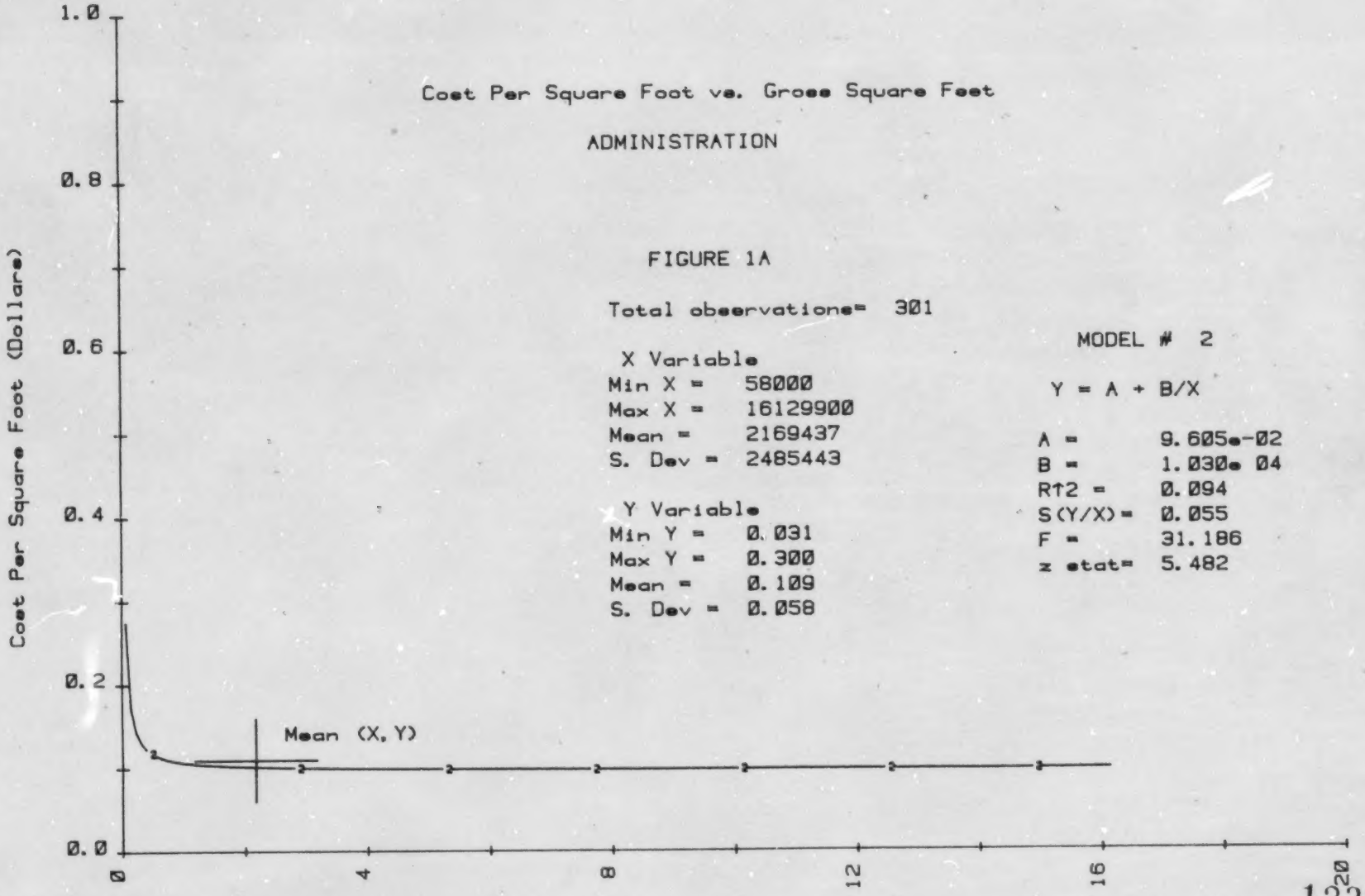
X Variable	
Min X =	58000
Max X =	16129900
Mean =	2169437
S. Dev =	2485443

Y Variable	
Min Y =	0.031
Max Y =	0.300
Mean =	0.109
S. Dev =	0.058

MODEL # 2

Y = A + B/X

A =	9.605e-02
B =	1.030e 04
R↑2 =	0.094
S(Y/X) =	0.055
F =	31.186
z stat=	5.482



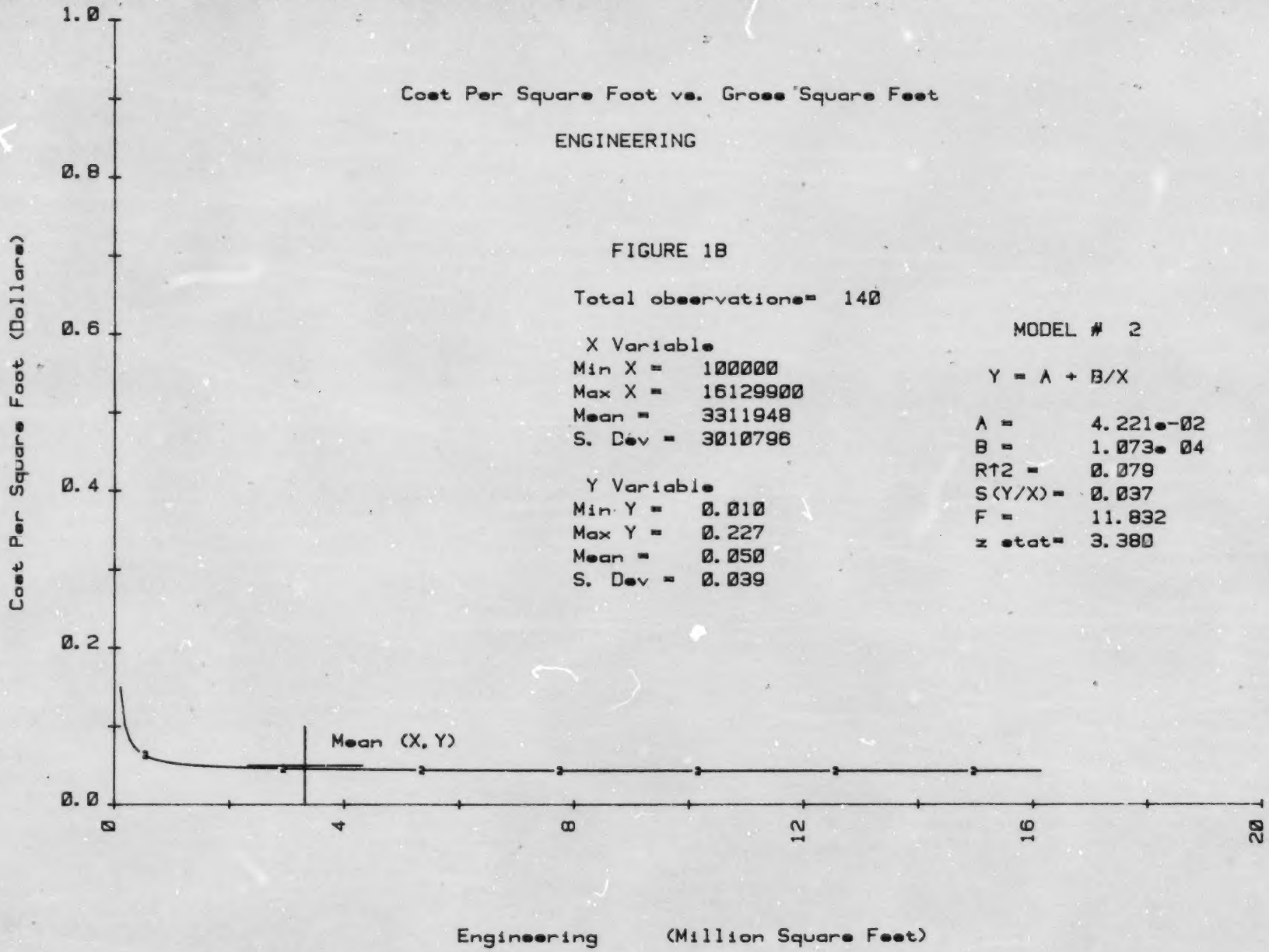


FIGURE 1B

Total observations= 140

X Variable
Min X = 100000
Max X = 16129900
Mean = 3311948
S. Dev = 3010796

Y Variable
Min Y = 0.010
Max Y = 0.227
Mean = 0.050
S. Dev = 0.039

MODEL # 2

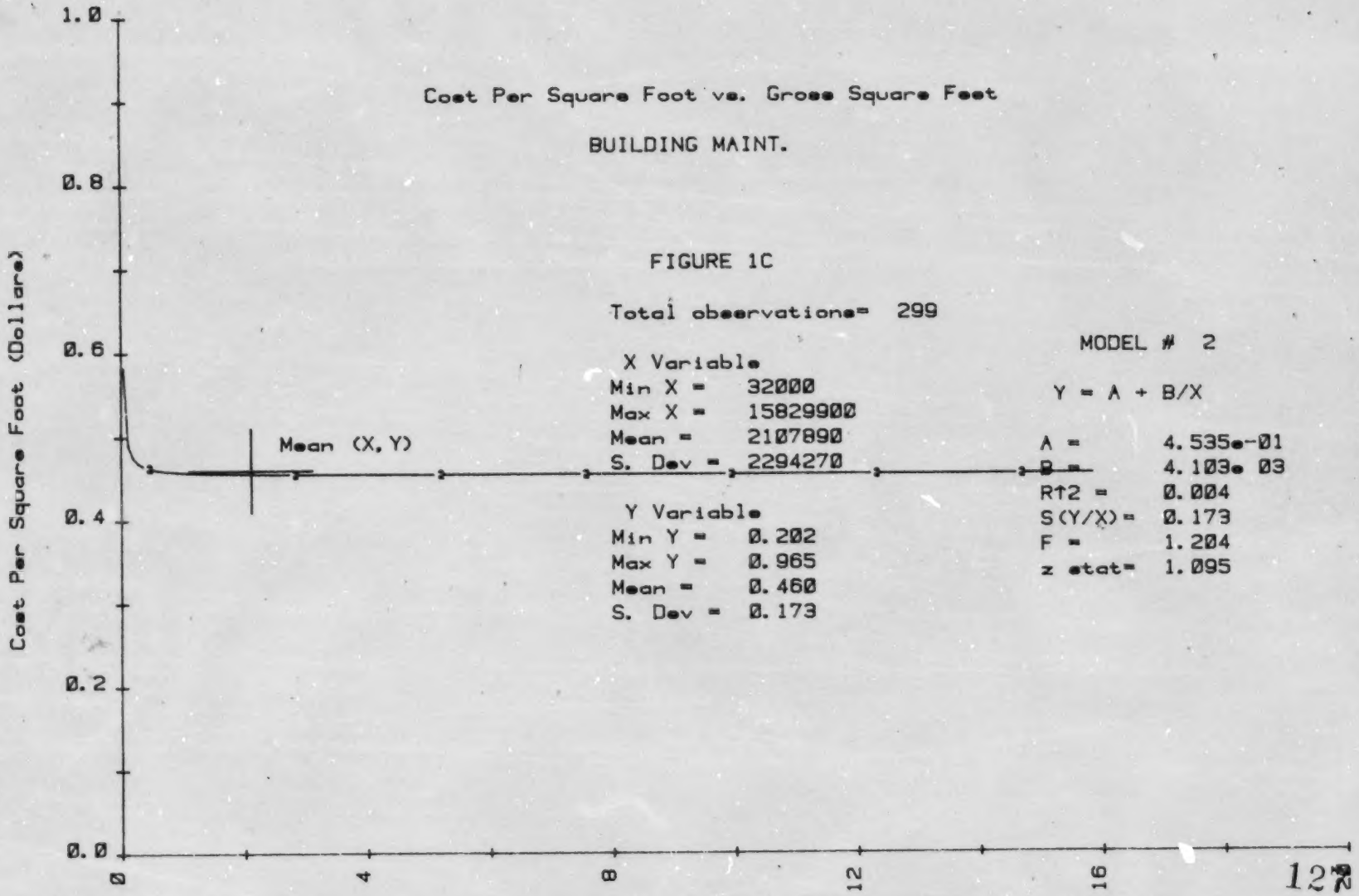
Y = A + B/X

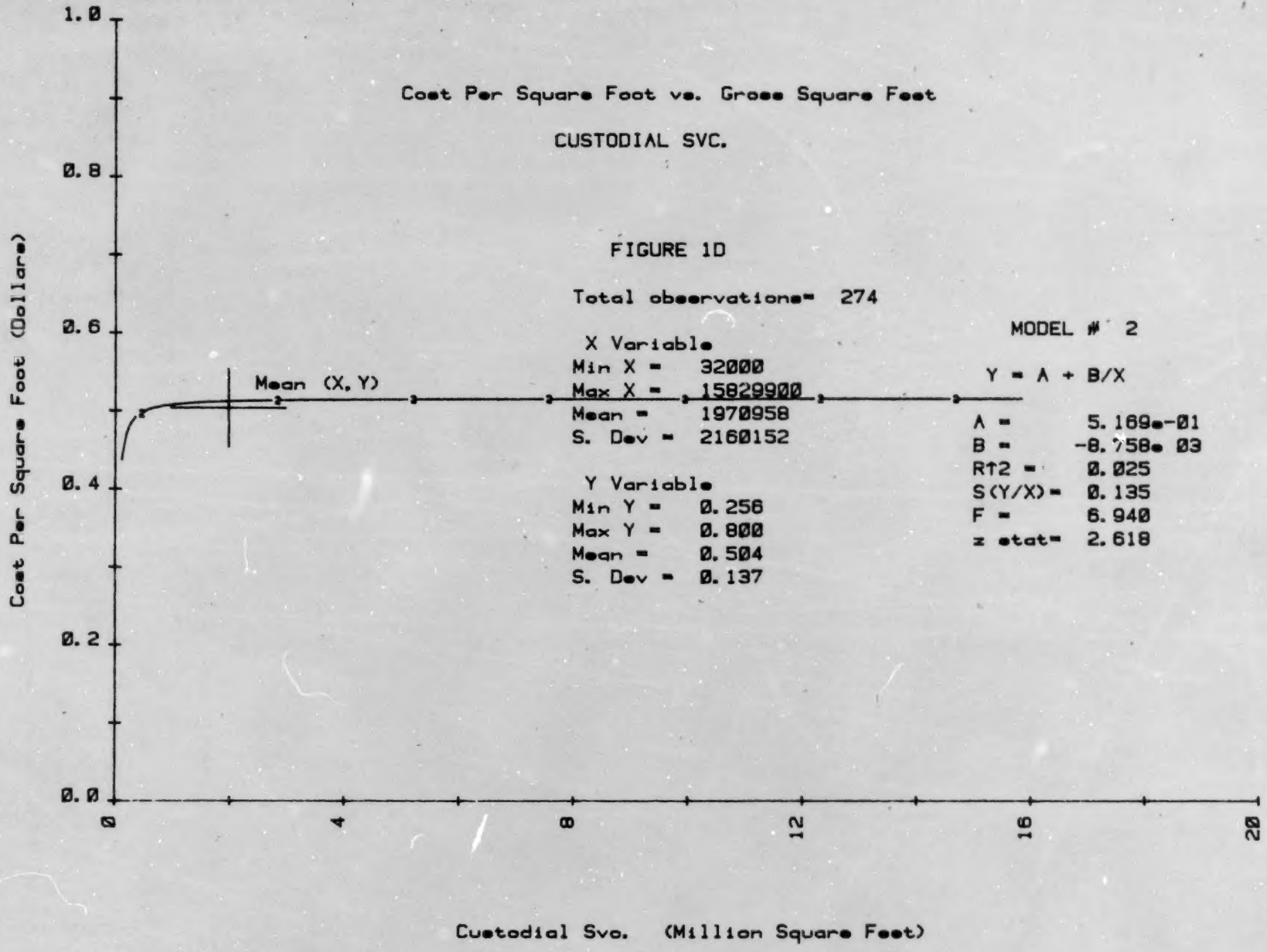
A = 4.221e-02
B = 1.073e 04
R↑2 = 0.079
S(Y/X)= 0.037
F = 11.832
z stat= 3.380

121

124

125


Cost Per Square Foot vs. Gross Square Feet
BUILDING MAINT.
FIGURE 1C
Total observations= 299
X Variable
Min X = 32000
Max X = 15829900
Mean = 2107890
S. Dev = 2294270
Y Variable
Min Y = 0.202
Max Y = 0.965
Mean = 0.460
S. Dev = 0.173
MODEL # 2
Y = A + B/X
A = 4.535e-01
B = 4.103e 03
R↑2 = 0.004
S(Y/X)= 0.173
F = 1.204
z stat= 1.095
Mean (X, Y)
Cost Per Square Foot (Dollars)
1.0
0.8
0.6
0.4
0.2
0.0
0
4
8
12
16
Building Maint. (Million Square Feet)


Cost Per Square Foot vs. Gross Square Feet
CUSTODIAL SVC.
FIGURE 1D
Total observations= 274
X Variable
Min X = 32000
Max X = 15829900
Mean = 1970958
S. Dev = 2160152
Y Variable
Min Y = 0.256
Max Y = 0.800
Mean = 0.504
S. Dev = 0.137
MODEL # 2
Y = A + B/X
A = 5.169e-01
B = -8.758e 03
R↑2 = 0.025
S(Y/X) = 0.135
F = 6.940
z stat= 2.618
Mean (X, Y)
Cost Per Square Foot (Dollars)
1.0
0.8
0.6
0.4
0.2
0.0
0
4
8
12
16
20
Custodial Svc. (Million Square Feet)

123

Cost Per Square Foot vs. Gross Square Feet

LANDSCAPE & GRD

FIGURE 1E

Total observations= 271

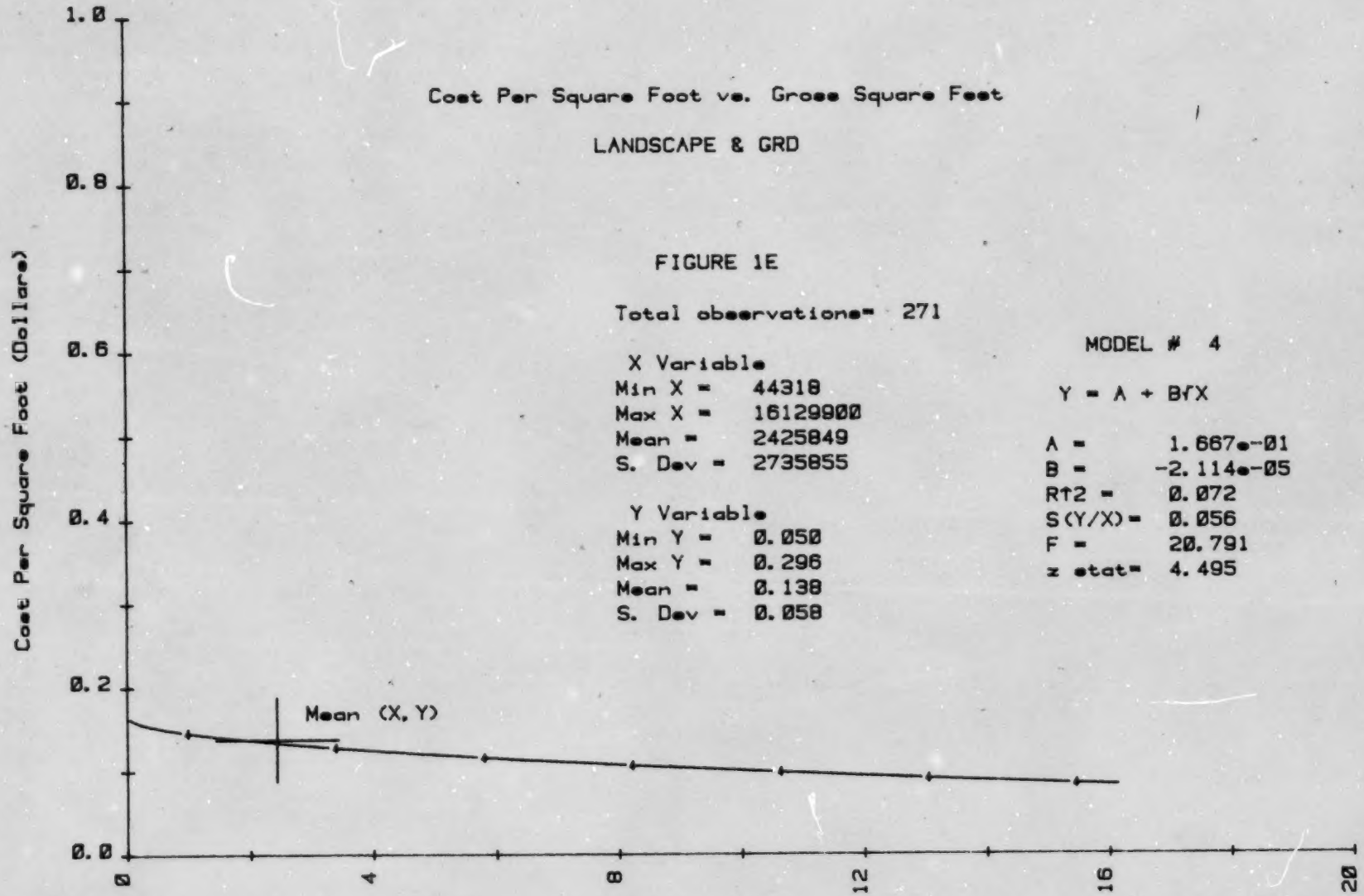
X Variable
Min X = 44318
Max X = 16129900
Mean = 2425849
S. Dev = 2735855

Y Variable
Min Y = 0.050
Max Y = 0.296
Mean = 0.138
S. Dev = 0.058

MODEL # 4

Y = A + B*X

A = 1.667e-01
B = -2.114e-05
R^2 = 0.072
S(Y/X) = 0.056
F = 20.791
t stat = 4.495



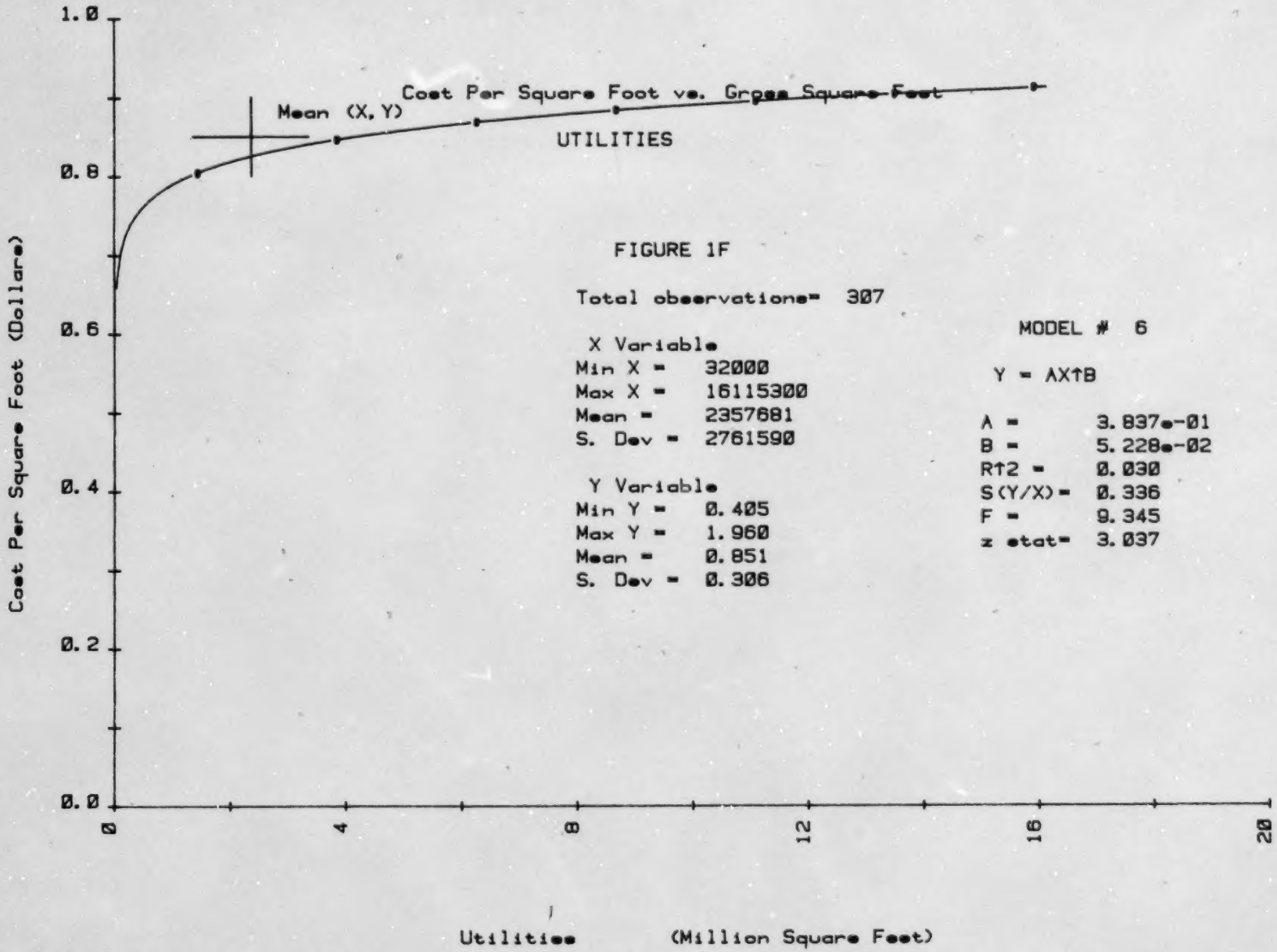


FIGURE 1F

Total observations= 307

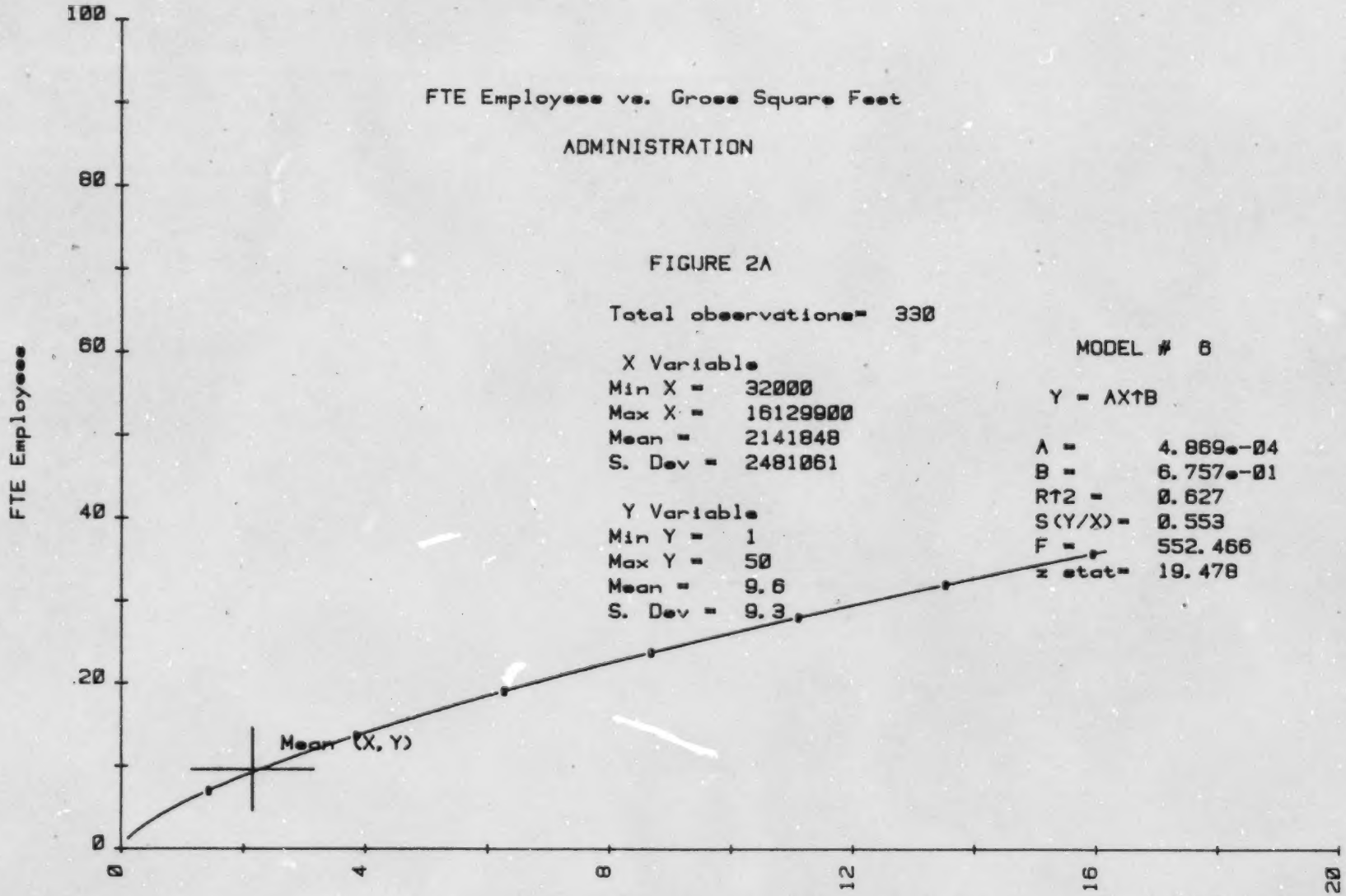
X Variable
Min X = 32000
Max X = 16115300
Mean = 2357681
S. Dev = 2761590

Y Variable
Min Y = 0.405
Max Y = 1.960
Mean = 0.851
S. Dev = 0.306

MODEL # 6

Y = AX↑B

A = 3.837e-01
B = 5.228e-02
R↑2 = 0.030
S(Y/X)= 0.336
F = 9.345
z stat= 3.037


FTE Employees vs. Gross Square Feet
ADMINISTRATION
FIGURE 2A
Total observations= 330
X Variable
Min X = 32000
Max X = 16129900
Mean = 2141848
S. Dev = 2481061
Y Variable
Min Y = 1
Max Y = 50
Mean = 9.6
S. Dev = 9.3
MODEL # 6
Y = AX↑B
A = 4.869e-04
B = 6.757e-01
R↑2 = 0.627
S(Y/X) = 0.553
F = 552.466
z stat= 19.478
Mean (X, Y)
FTE Employees
Administration (Million Square Feet)
0
20
40
60
80
100
0
4
8
12
16
20

FTE Employees vs. Gross Square Feet

ENGINEERING

FIGURE 2B

Total observations= 154

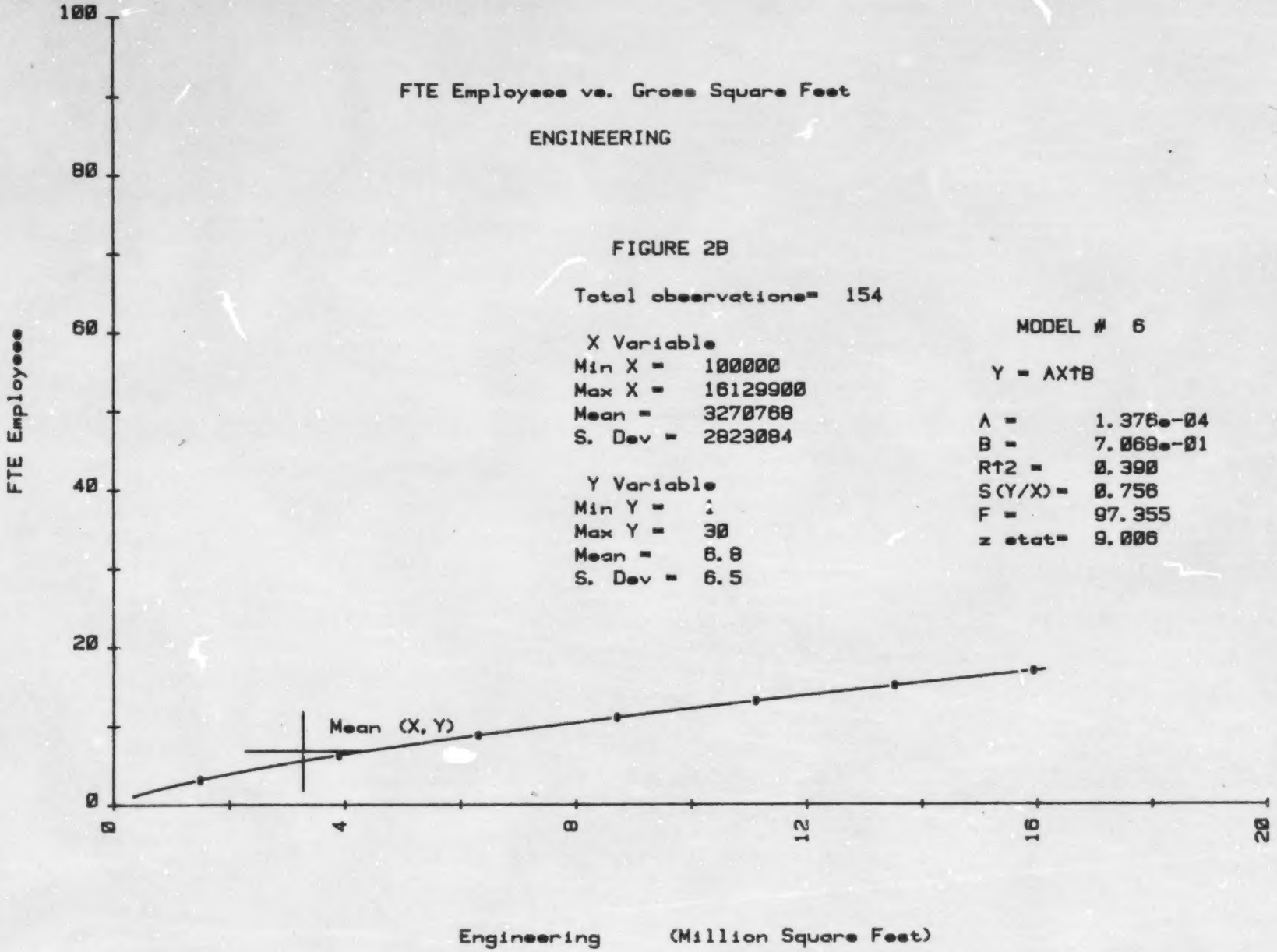
X Variable
Min X = 100000
Max X = 16129900
Mean = 3270768
S. Dev = 2823084

Y Variable
Min Y = 1
Max Y = 30
Mean = 6.8
S. Dev = 6.5

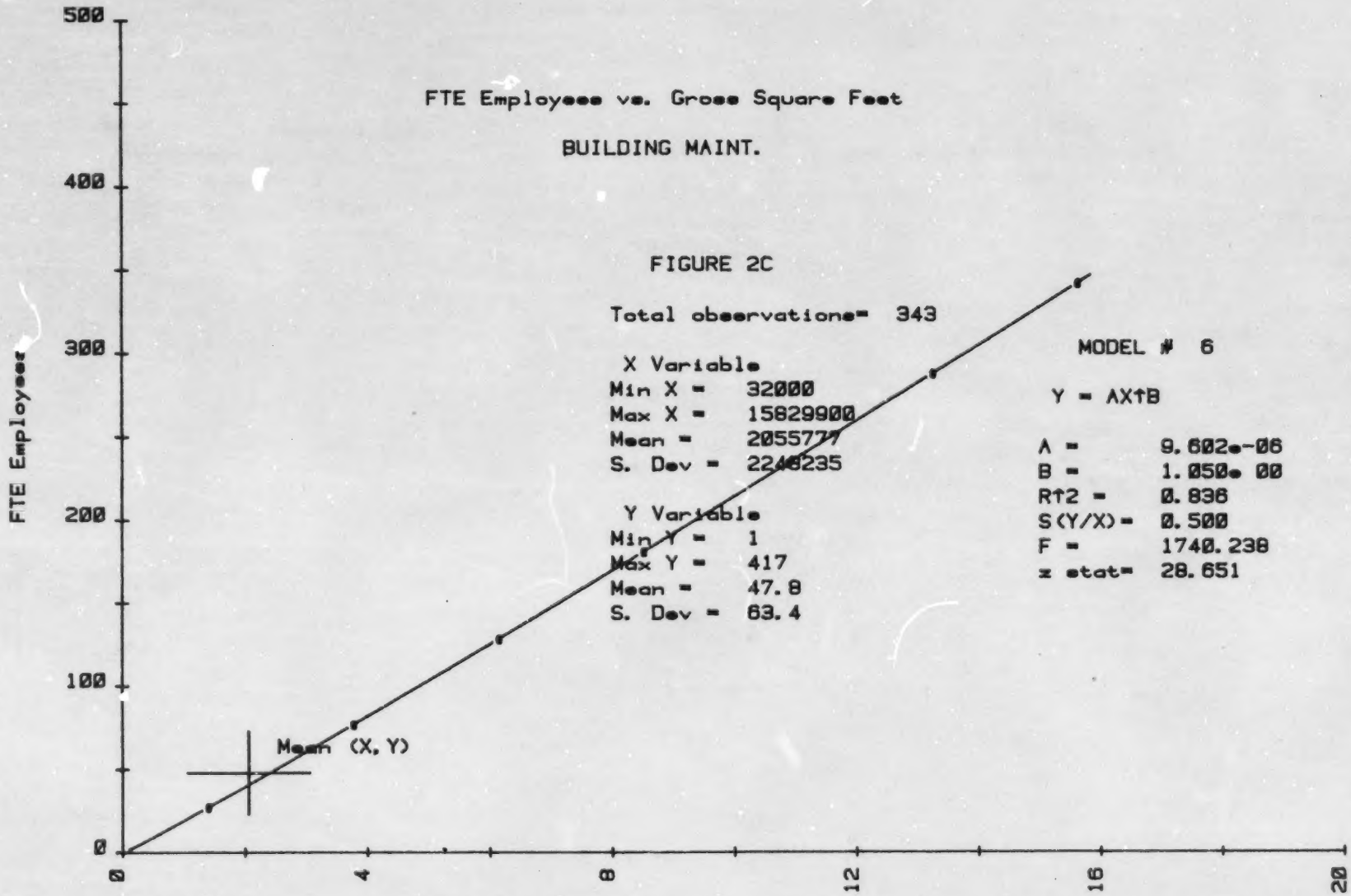
MODEL # 6

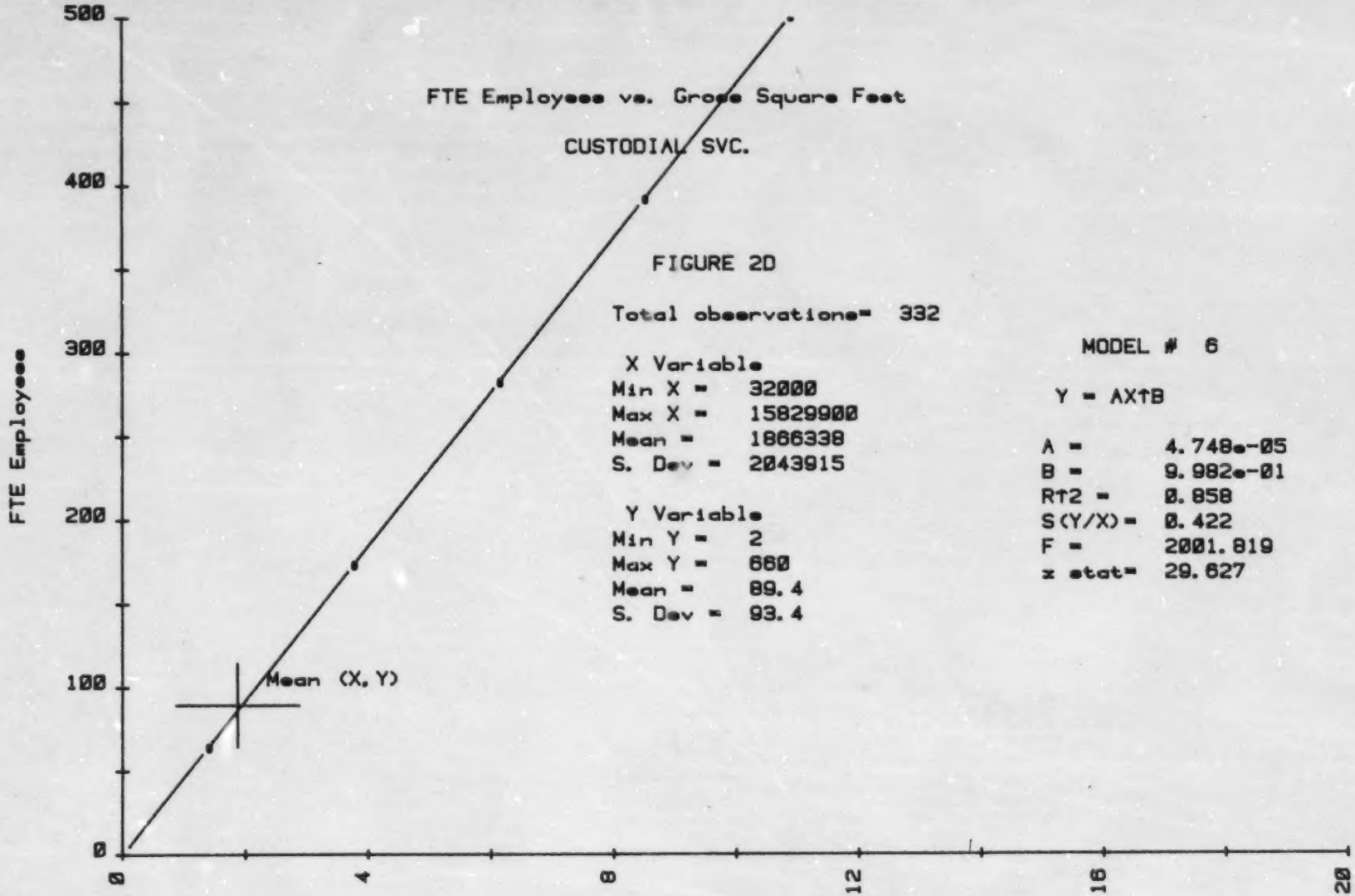
Y = AX^B

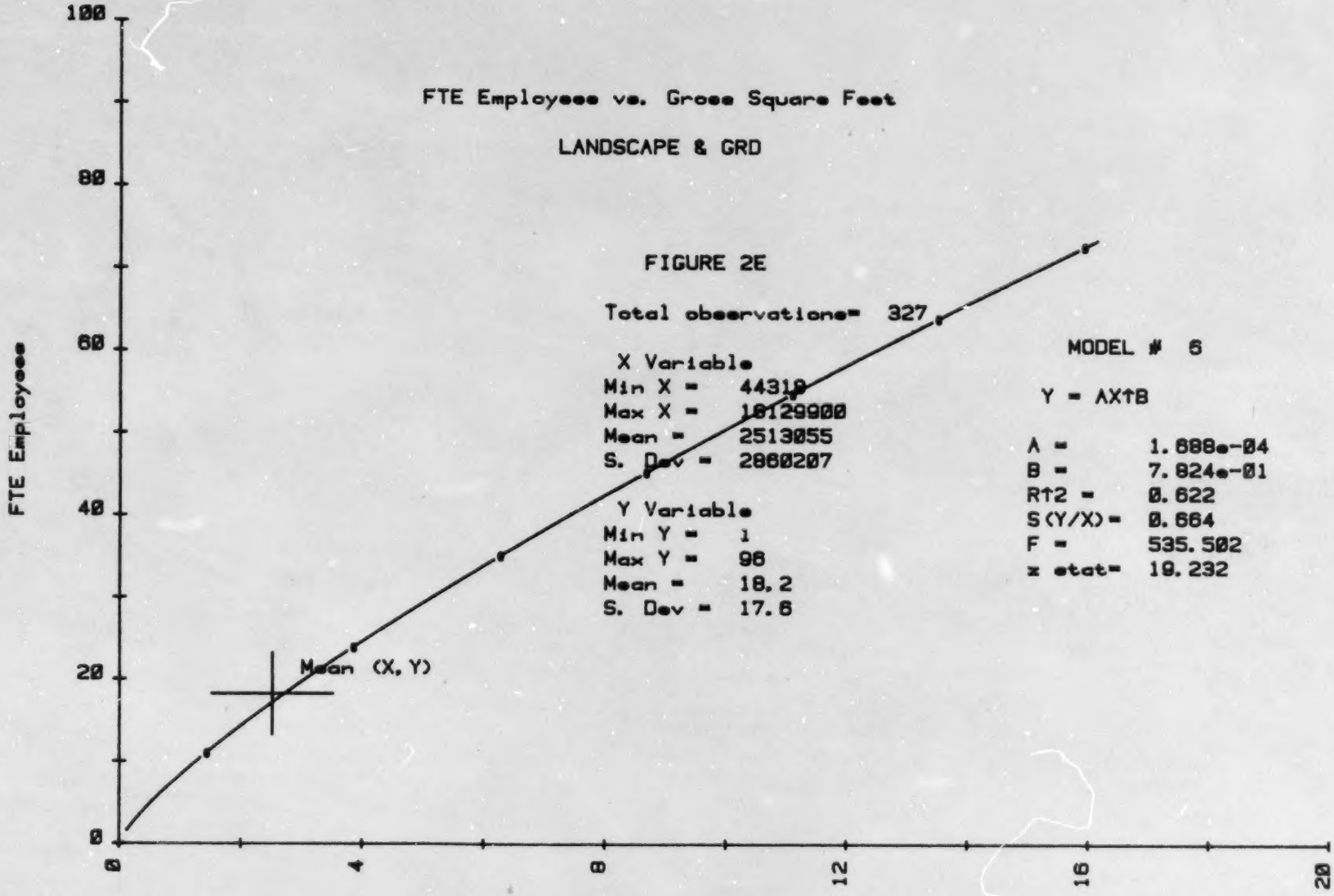
A = 1.376e-04
B = 7.069e-01
R^2 = 0.390
S(Y/X) = 0.756
F = 97.355
z stat= 9.006



127

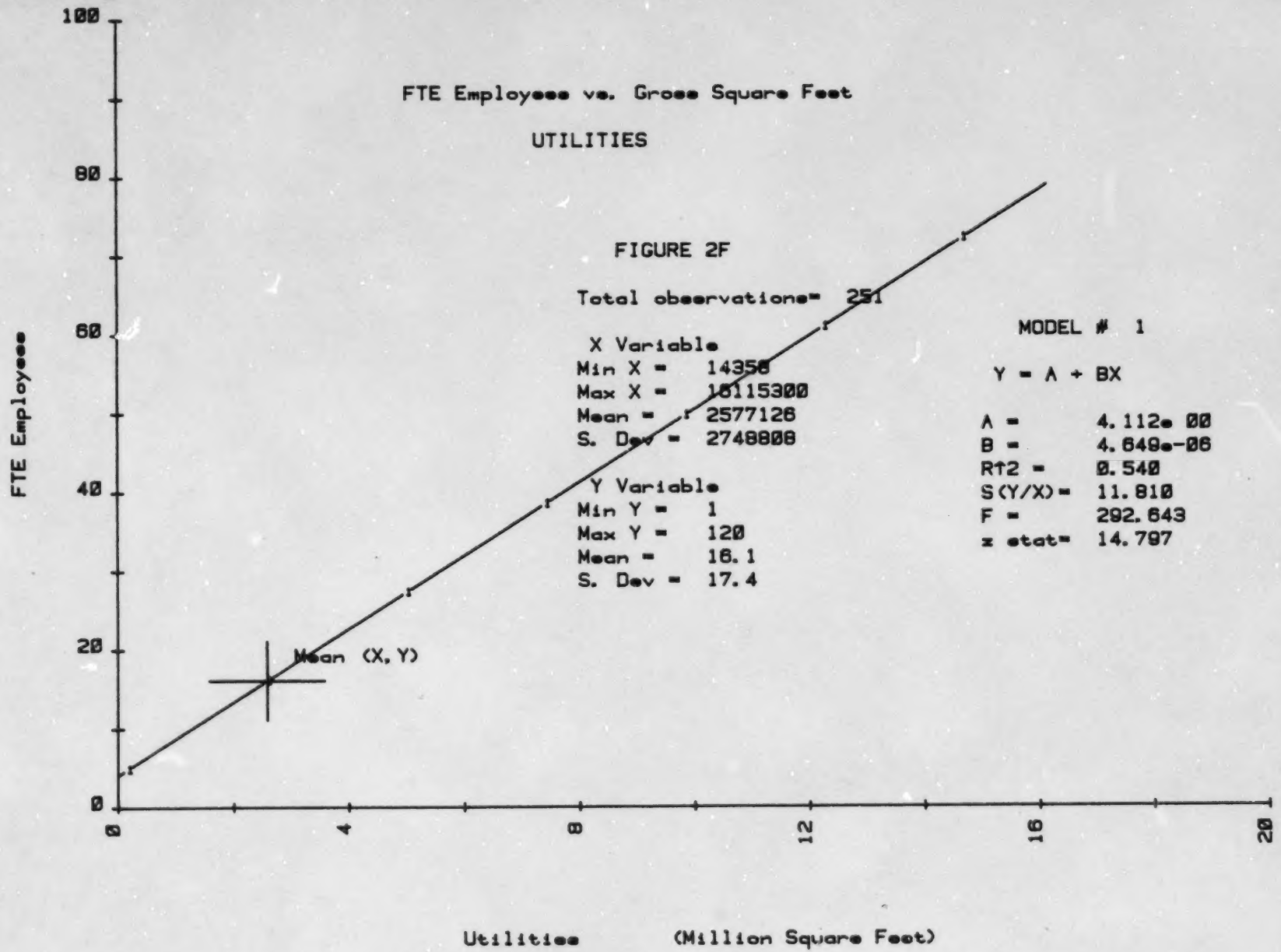

FTE Employees vs. Gross Square Feet
BUILDING MAINT.
FIGURE 2C
Total observations= 343
X Variable
Min X = 32000
Max X = 15829900
Mean = 2055777
S. Dev = 2248235
Y Variable
Min Y = 1
Max Y = 417
Mean = 47.8
S. Dev = 63.4
MODEL # 6
Y = AX↑B
A = 9.602e-06
B = 1.050e 00
R↑2 = 0.836
S(Y/X) = 0.500
F = 1740.238
z stat= 28.651
Mean (X, Y)
FTE Employees
Building Maint. (Million Square Feet)
500
400
300
200
100
0
0
4
8
12
16
20


FTE Employees vs. Gross Square Feet
CUSTODIAL SVC.
FIGURE 2D
Total observations= 332
X Variable
Min X = 32000
Max X = 15829900
Mean = 1866338
S. Dev = 2043915
Y Variable
Min Y = 2
Max Y = 660
Mean = 89.4
S. Dev = 93.4
MODEL # 6
Y = AXTB
A = 4.748e-05
B = 9.982e-01
RT2 = 0.858
S(Y/X) = 0.422
F = 2001.819
x stat= 29.627
Mean (X, Y)
FTE Employees
500
400
300
200
100
0
0
4
8
12
16
20
Custodial Svc. (Million Square Feet)


FTE Employees vs. Gross Square Feet
LANDSCAPE & GRD
FIGURE 2E
Total observations= 327
X Variable
Min X = 44310
Max X = 18129900
Mean = 2513055
S. Dev = 2860207
Y Variable
Min Y = 1
Max Y = 98
Mean = 18.2
S. Dev = 17.6
MODEL # 6
Y = AX↑B
A = 1.688e-04
B = 7.824e-01
R↑2 = 0.622
S(Y/X) = 0.664
F = 535.502
t stat= 19.232
Mean (X, Y)
FTE Employees
Landscape & Grd (Million Square Feet)
0
20
40
60
80
100
0
4
8
12
16
20

142

143


FTE Employees vs. Gross Square Feet
UTILITIES
FIGURE 2F
Total observations= 251
X Variable
Min X = 14358
Max X = 16115300
Mean = 2577126
S. Dev = 2748808
Y Variable
Min Y = 1
Max Y = 120
Mean = 16.1
S. Dev = 17.4
MODEL # 1
Y = A + BX
A = 4.112e 00
B = 4.649e-06
R↑2 = 0.540
S(Y/X)= 11.810
F = 292.643
z stat= 14.797
Mean (X, Y)
FTE Employees
100
80
60
40
20
0
0
4
8
12
16
20
Utilities (Million Square Feet)

131

FIGURE 3

Mean Salaries of Selected Positions, All Institutions

This figure is a histogram or bar graph showing the relative levels of the mean salaries reported for selected positions. Data from all reporting institutions is included in determining means.

The number of salary codes used in determining the mean for a given position is shown, along with the total number of institutions sampled. The reader may use his own judgment in determining the credibility of the mean salary levels using this information.

FIGURE 3

Mean Salaries

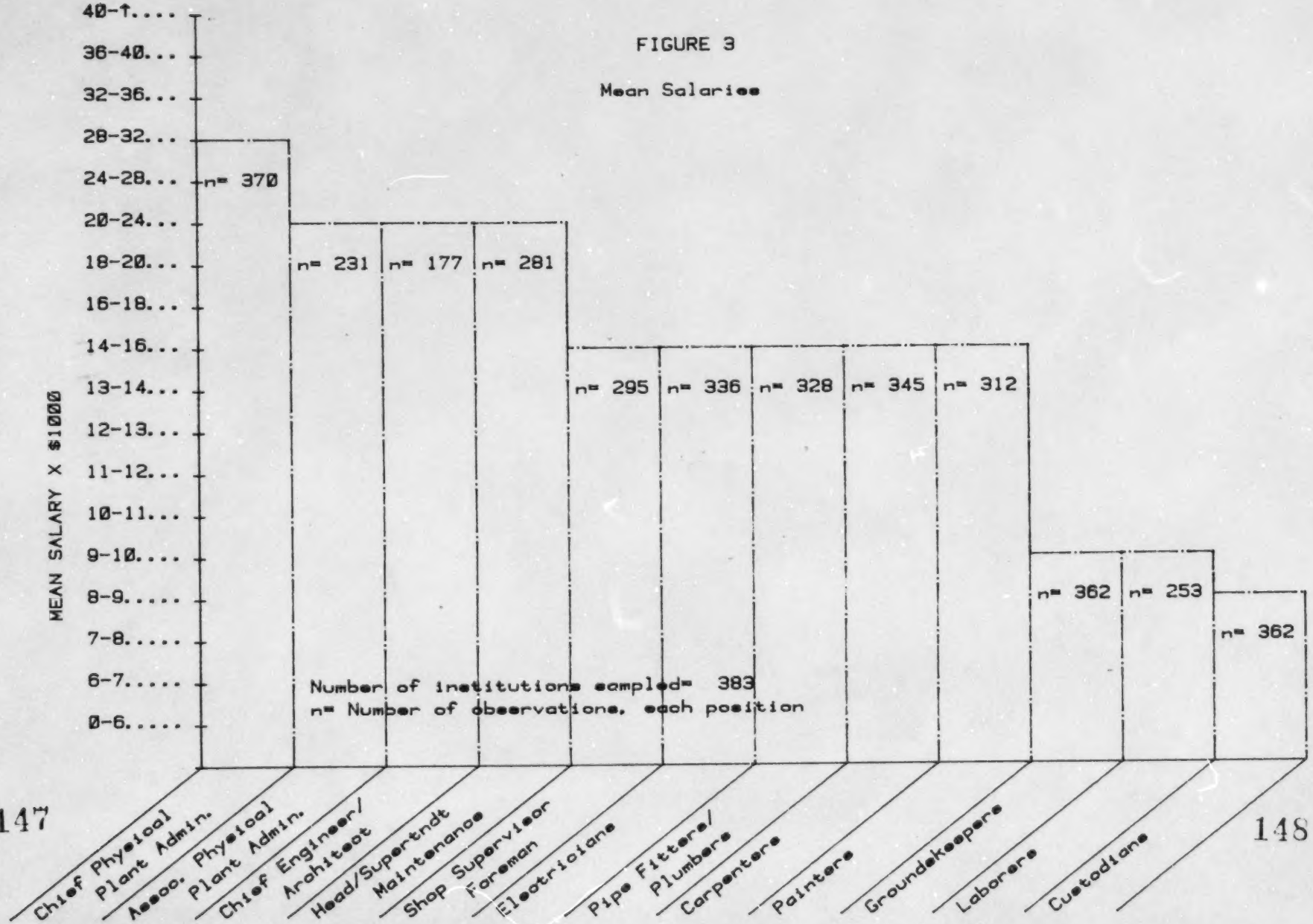


FIGURE 4

Mean Salaries of Selected Positions by Academic Program

This figure is a histogram or bar graph showing the relative levels of the mean salaries reported for selected positions. Data is analyzed separately by type of academic program and is shown as follows:

Figure	Academic Program
4A	Two Year
4B	Four Year
4C	Graduate
4D	Medical only

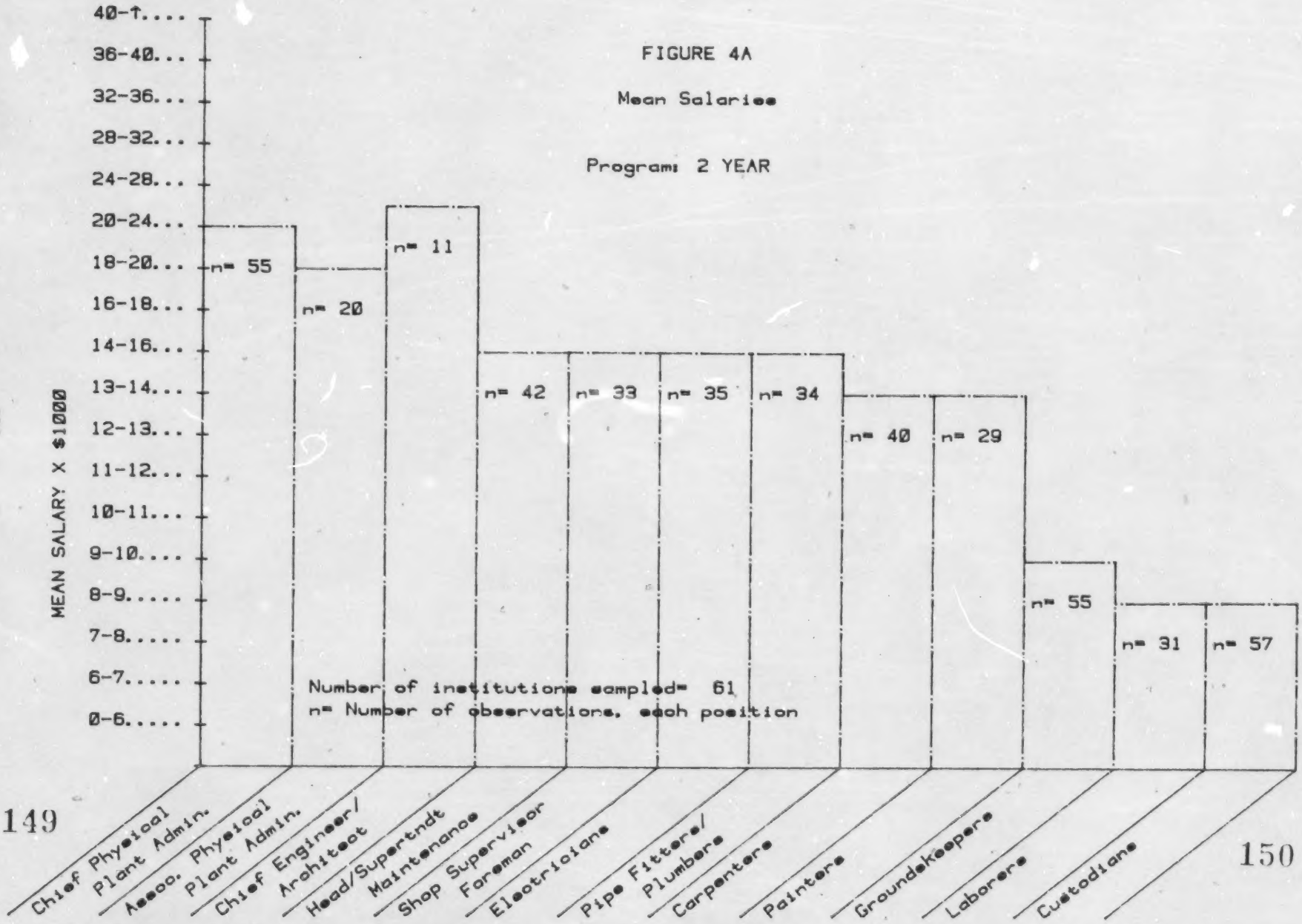
The number of salary codes used in determining the mean for a given position is shown, along with the total number of institutions sampled within each academic program category.

Positions selected are the same as those shown in Figure 3.

FIGURE 4A

Mean Salaries

Program: 2 YEAR



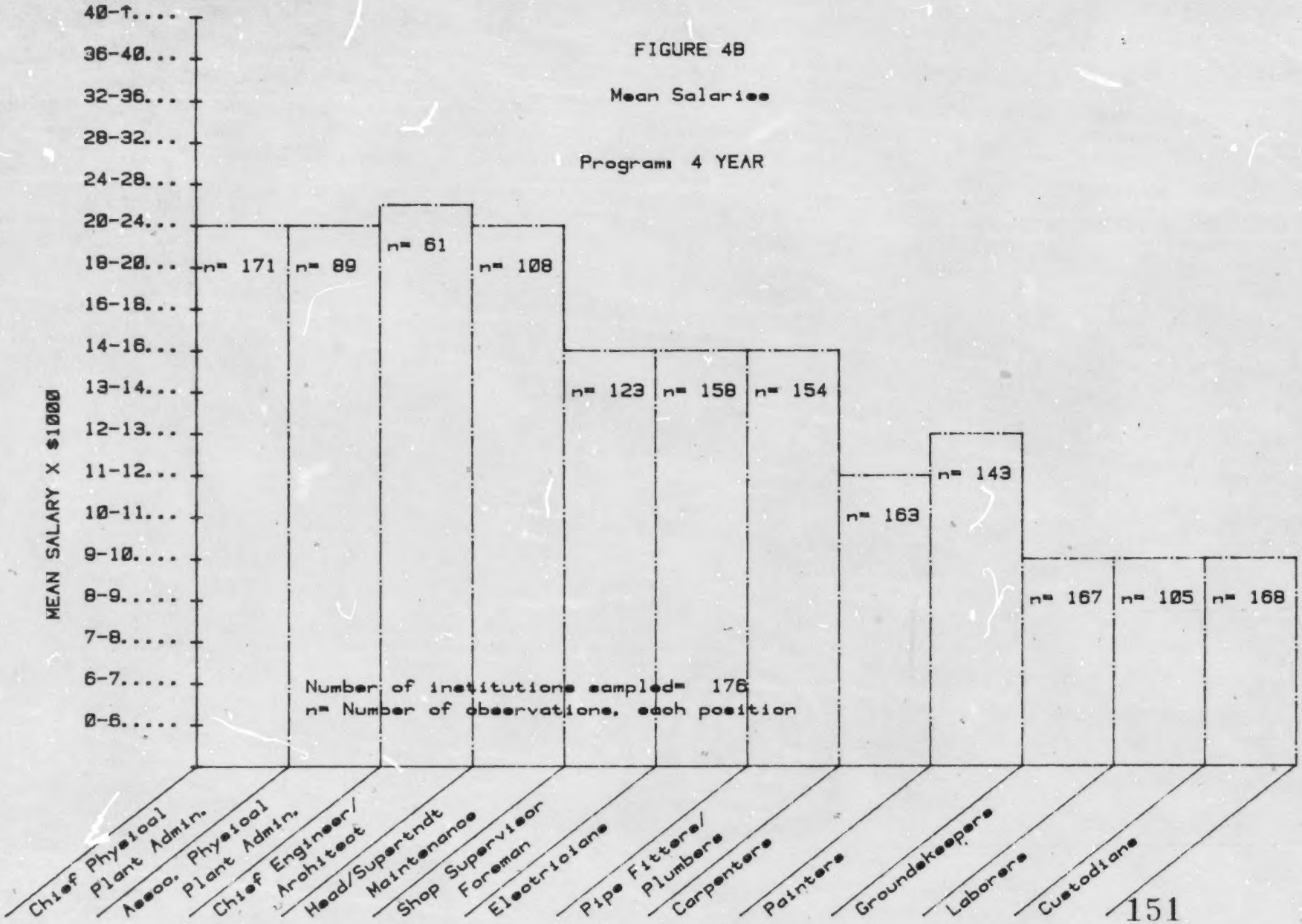
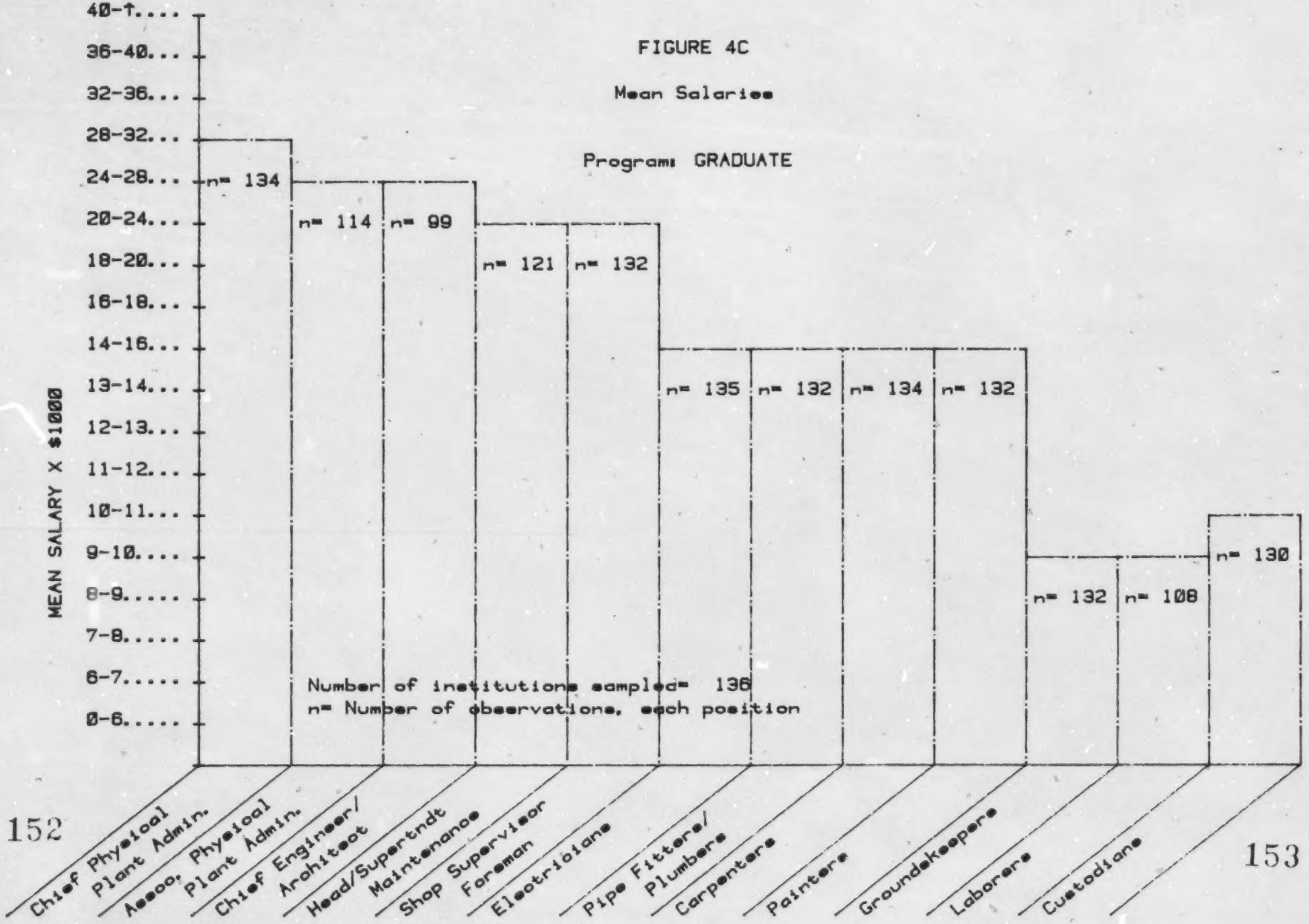


FIGURE 4B
Mean Salaries
Program: 4 YEAR
MEAN SALARY X $1000
40-↑....
36-40...
32-36...
28-32...
24-28...
20-24...
18-20...
16-18...
14-16...
13-14...
12-13...
11-12...
10-11...
9-10....
8-9.....
7-8.....
6-7.....
0-6.....
n= 171
n= 89
n= 61
n= 108
n= 123
n= 158
n= 154
n= 163
n= 143
n= 167
n= 105
n= 168
Number of institutions sampled= 176
n= Number of observations, each position
Chief Physical Plant Admin.
Assoc. Physical Plant Admin.
Chief Engineer/ Architect
Head/Superintdt Maintenance
Shop Supervisor Foreman
Electricians
Pipe Fitters/ Plumbers
Carpenters
Painters
Groundskeepers
Laborers
Custodians

FIGURE 4C

Mean Salaries

Program: GRADUATE



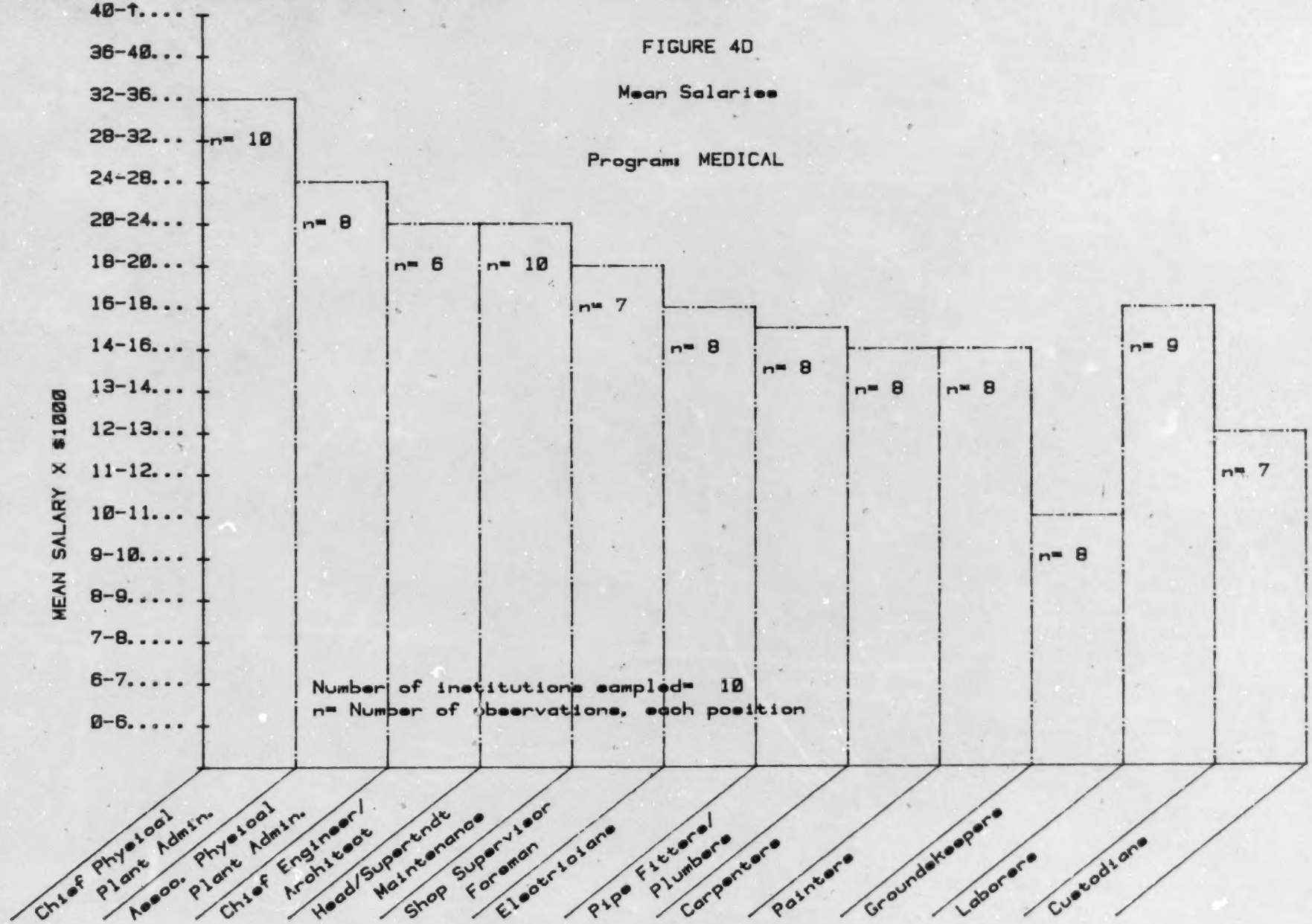


FIGURE 4D
Mean Salaries
Program: MEDICAL
MEAN SALARY X $1000
40-↑....
36-40...
32-36...
28-32...
24-28...
20-24...
18-20...
16-18...
14-16...
13-14...
12-13...
11-12...
10-11...
9-10....
8-9.....
7-8.....
6-7.....
0-6.....
n= 10
n= 8
n= 6
n= 10
n= 7
n= 8
n= 8
n= 8
n= 8
n= 8
n= 9
n= 7
Number of institutions sampled= 10
n= Number of observations, each position
Chief Physical Plant Admin.
Assoc. Physical Plant Admin.
Chief Engineer/ Architect
Head/Superintd Maintenance
Shop Supervisor Foreman
Electricians
Pipe Fitters/ Plumbers
Carpenters
Painters
Groundskeepers
Laborers
Custodians

Appendix A

QUESTIONNAIRE

PLEASE PRINT

Institution Name: _____ 01

Person filling out survey: _____ 02

Department: _____ 03

Location: Address: _____ 04

City: _____ 05 State/Prov: _____ 06

Telephone: AC:_ _ _ No: _ _ _ -_ _ _ _ 07 Zip/MC: _ _ _ _ _ _ 08

Level of Academic Program (please check one most applicable):

Under Four Year . . . . . ___ 09
2

Four Year (includes bachelors & masters granting) . . . . . ___ 09
4

Graduate (includes PhD. & health sciences granting) . . . . . ___ 09
G

Health Sciences only . . . . . ___ 09
M

Type of institution:

Non-Public Owned . . . . . ___ 10
1

Public Owned . . . . . ___ 10
2

Enrollment:

Full Time Equivalent Students for Fall 1978 (FTE). . . . . _ _ _ _ _ 11

Buildings Maintained and/or Serviced by Physical Plant:

Campus Building Areas (GSF) . . . . . _ _ _ _ _ _ _ _ 12

Number of Buildings . . . . . _ _ _ 13

Campus:

Grounds Area Landscaped and Maintained (Acres). . . . . _ _ _ _ 14

QUESTIONNAIRE

I. DETAILED COSTS AND STAFFING OF MAINTENANCE AND OPERATION OF PLANT

IMPORTANT: Enter all values in the spaces provided, so that the right-hand digit is in the furthest right-hand space. INSERT LEADING ZEROS WHERE REQUIRED.

Examples	Gross Square Feet	Cost per Gross Square Foot
Right	_ _ _ _ _ _ _ _ _	Right _ _ . _ _ _
Wrong	_ _ _ _ _ _ _ _ _	Wrong _ _ . _ _ _

NOTE: Include all space regardless of source of funding for which you provide maintenance and services and refer to APPA Classification of Accounts for definitions.

	Building Area Serviced (GSF)	Cost per GSF ($ to 3 Decimals)	Full Time Equivalent Employees	
Administration	_ _ _ _ _ _ _ _ _ a	_ _ . _ _ _ b	_ _ _ c	15
Engineering	_ _ _ _ _ _ _ _ _ a	_ _ . _ _ _ b	_ _ _ c	16
Building Maintenance	_ _ _ _ _ _ _ _ _ a	_ _ . _ _ _ b	_ _ _ c	17
Custodial	_ _ _ _ _ _ _ _ _ a	_ _ . _ _ _ b	_ _ _ c	18
Landscape & Grounds Maintenance	_ _ _ _ _ _ _ _ _ a	_ _ . _ _ _ b	_ _ _ c	19
Utilities	_ _ _ _ _ _ _ _ _ a	_ _ . _ _ _ b	_ _ _ c	20

All costs associated with your utility systems for purchase, production and distribution, including but not limited to the following, should be used in the above:

Fuel (i.e. coal, natural gas, oil, etc.)

Purchased Utilities (i.e. electricity, water, sewerage, etc.)

Maintenance and Operation (i.e. labor, supplies, etc.)

DOES YOUR ACCOUNTING SYSTEM FOR MAINTENANCE AND OPERATION OF PLANT FUNDS EXPENDITURES CONFORM TO THE APPA CLASSIFICATION OF ACCOUNTS? (Y,N) . . . . . _ 21

If no, are the unit costs listed sufficiently accurate to be used in this report when compared with the APPA Classification of Accounts? (Y,N) . . . . _ 22

II. GENERAL INFORMATION

What determines the amount of the annual Maintenance and Operation of Plant Budget? (Check all that apply)

Annual reevaluation based on actual need . . . . . __ 23

Percentage increase (or decrease) over prior year's budget . . . . . __ 24

Formula or standard cost system . . . . . __ 25

Unit price per GSF . . . . . __ 26

Other . . . . . __ 27

Does Physical Plant Administration prepare or provide positive input for the annual Maintenance and Operation of Plant Budget? (Y,N) . . . . . __ 28

Were funds made available for major repairs that were not included in the regular Maintenance and Operation of Plant Budget? (Y,N) . . . . . __ 29

Were funds made available for deferred maintenance projects that were not included in the regular Maintenance and Operation of Plant Budget? (Y,N) . . . . . __ 30

Is a work order system utilized to determine job costs? (Y,N) . . . . . __ 31

III. PERSONNEL DATA

Title of chief physical plant administrator: _____

_____ 32

Title of person to whom the above reports: _____

_____ 33

Length of normal work week . . . . . __ days __ __ __ hrs 34

What percent of the Physical Plant employees are represented by a formal contract with a Labor Union (State & Federal Civil Service Systems are not classified as Labor Unions). . . . . __ __ __ 35

III. PERSONNEL DATA (CONTINUED)

Job Function	Highest Salary (Code)	Number Employed (FTE)	Unionized (Y,N)	
Chief Physical Plant Administrator. . . .	___ a	___ b	___ c	36
Associate/Assistant Physical Plant Administrator	___ a	___ b	___ c	37
Chief Engineer/Architect	___ a	___ b	___ c	38
Head/Superintendent of Maintenance . . .	___ a	___ b	___ c	39
Shop Supervisor/Foreman	___ a	___ b	___ c	40
Electrician	___ a	___ b	___ c	41
Pipe Fitter/Plumber	___ a	___ b	___ c	42
Carpenter	___ a	___ b	___ c	43
Painter	___ a	___ b	___ c	44
Groundsman	___ a	___ b	___ c	45
Laborer	___ a	___ b	___ c	46
Custodian	___ a	___ b	___ c	47

Opposite the job titles above, enter the number corresponding to the salary for that title from the following list:

CODE	ANNUAL RATE*	CODE	ANNUAL RATE*
A.	$6,000 and under	J.	$14,001 to 16,000
B.	6,001 to $ 7,000	K.	16,001 to 18,000
C.	7,001 to 8,000	L.	18,001 to 20,000
D.	8,001 to 9,000	M.	20,001 to 24,000
E.	9,001 to 10,000	N.	24,001 to 28,000
F.	10,001 to 11,000	O.	28,001 to 32,000
G.	11,001 to 12,000	P.	32,001 to 36,000
H.	12,001 to 13,000	Q.	36,001 to 40,000
I.	13,001 to 14,000	R.	over 40,000

*Direct payroll cost - without retirement and other fringe benefit costs.

IV. MISCELLANEOUS INFORMATION

Do you have your own Central Power Plant for utility generation? (Y,N) . . . _ 48

Do you have a Central Work Control and/or Scheduling Section? (Y,N) . . . . _ 49

If yes, how many FTE employees are assigned to this section? . . . . _ _ _ 50

Do you have an Energy Management Section? (Y,N). . . . . _ 51

If yes, how many FTE employees are assigned to this section? . . . . _ _ _ 52

Do you have a Preventive Maintenance Section? (Y,N) . . . . . _ _ _ 53

If yes, how many FTE employees are assigned to this section . . . . . _ _ _ 54

V. CENTRAL BUILDING AUTOMATION SYSTEM INFORMATION

Do you have a central building automation system? (Y,N). . . . . _ 55

If yes, please complete all of the following questions:

Number of separate buildings connected to the system? . . . . . _ _ _ 56

Number of points connected . . . . . _ _ _ _ _ 57

Custom System (non-proprietary) (Y,N) . . . . . _ 58

System manufacturer or vendor _____ 59

System Model No. or designation _____ 60

Was system purchased or leased? (P,L) . . . . . _ 61

Check the following features applicable to your system:

Start/stop, programmed start/stop . . . . . _ 62

Load rotation (duty cycling) . . . . . _ 63

Load shedding (with demand limiting). . . . . _ 64

Supply air reset . . . . . _ 65

Supply water reset . . . . . _ 66

Analog totalization . . . . . _ 67

Energy totalization . . . . . _ 68

Run time totalization . . . . . _ 69

V. CENTRAL BUILDING AUTOMATION SYSTEM INFORMATION (CONTINUED)

Chiller optimization . . . . . __ 70

Boiler optimization . . . . . __ 71

Energy optimization . . . . . __ 72

Economizer/true economizer . . . . . __ 73

Trend log . . . . . __ 74

Fire and security alarm . . . . . __ 75

Maintenance management . . . . . __ 76

Color graphics . . . . . __ 77

User generated software . . . . . __ 78

User defined point additions/deletions/changes . . . . . __ 79

User system hardware maintenance . . . . . __ 80

Maintenance agreement with vendor . . . . . __ 81

UL listing for fire and safety . . . . . __ 82

A Classification of Accounts for Physical Plant

In 1965 the Association of Physical Plant Administrators of Universities and Colleges (APPA) recommended a classification of accounts designed to serve as a general model for physical plant accounting and to provide a standard base for the development of comparative data. Adjustments have been made in the classification since that time, but the general format has received considerable acceptance. It is used by APPA as a base for its studies of (1) comparative unit costs and wage rates for physical plant maintenance and (2) comparative staffing and operations for physical plant functions.

Major Accounts

1. Physical Plant Administration
2. Building and Equipment Maintenance
3. Custodial Services
4. Utilities
5. Landscape and Grounds Maintenance
6. Major Repairs and Renovations

Outline of Costs to Be Included Under Each Major Account

1. Physical Plant Administration

All activities necessary to carry out the duties of management and administration for all areas under the jurisdiction of the physical plant division are included. Examples of the activities are:

1.1 Administration

Salaries, wages, employee benefits, travel, equipment, and other operating costs required for:

Administrator

Assistant Administrators

Office personnel, including those assigned to payroll, billing, materials ordering, personnel records. and dispatching of work orders for the physical plant division

Other administrative operating costs including supplies, materials, pro rata share of telephones, postage, computer rental, accounting costs, and career training programs.

1.2 Engineering

Salaries, wages, employee benefits, travel, equipment, and other costs required to provide technical and engineering services necessary to effectively carry out functions *assigned* and *funded* in the physical plant division. Includes staff personnel such as engineers, architects, draftsmen, estimators, schedulers; preparation of documents for contractual maintenance and renovations; analysis of systems and modes of operation, plant records, etc. Preparation of architectural and engineering plans and specifications for alterations and new construction normally are funded from other sources.

2. Building and Equipment Maintenance

Building maintenance includes all items related to routine repair of buildings, structures, and appurtenances, including normally recurring repairs and preventive maintenance. The following are included:

2.1 Interior and exterior of buildings

2.1.1 Plumbing, heating, air conditioning, and ventilation

2.1.2 Electrical repairs of all types including primary and secondary systems, certain lamp replacements (requiring special ladders and rigging), and maintenance of outdoor lighting fixtures (excluding energy costs)

2.1.3 Carpentry and cabinetmaking

2.1.4 Painting and glazing

2.1.5 Hardware, locks, keys, closers, and records for same

2.1.6 Roofing and sheet metal work, including downspouts and gutters

2.1.7 Welding and necessary machine work

2.1.8 Elevators and similar equipment

2.1.9 Miscellaneous building repairs such as tuckpointing

2.2 General-purpose classroom furniture and equipment within buildings, but not inventoried to a department

2.3 Utility distribution systems inside buildings—electrical, heating, process steam, water lines, gas lines, and sewer lines (storm and sanitary)

2.4 Operating and replacement costs of all equipment, materials, and tools used in building maintenance, excluding hand tools furnished by employees

Building maintenance also may provide services on a reimbursable basis to other accounts. Examples of these are auxiliary enterprises, alterations and improvements, new construction, experimental and special teaching support facilities, and departmental inventoried equipment.

3. Custodial Services

All costs related to custodial services in building interiors are included, except those for auxiliary enterprises and hospitals.

3.1 Salaries, wages, and employee benefits of custodians; supervision; and services required for cleaning building interiors

3.2 Small setups only where materials for special setups are stored or kept within the same building

3.3 Snow removal on building steps plus five feet (or similar predetermined length) of sidewalk in each direction

3.4 Other operating costs such as paper, paper towels and tissue, wax, erasers, chalk, cleaners, and other materials and supplies

3.5 Operating and replacement costs of all equipment used in connection with custodial services and lamp replacement where lamps are readily accessible without special ladders and rigging

3.6 Elevator operation on nonautomatic equipment

Common operations include mopping, sweeping, and waxing floors (sanding and refinishing floors are excluded); dusting, polishing furniture and fixtures such as venetian blinds, partitions, pictures, maps, and radiators; cleaning chalkboards, chalk trays, erasers, and replacing chalk; washing and dusting walls; cleaning and disinfecting commodes and urinals; cleaning and washing other fixtures, walls, and partitions, and replenishing supplies for restrooms; emptying and cleaning waste receptacles; dusting and cleaning windows and other glass surfaces; sweeping and cleaning entrances; and opening and/or closing building doors and windows.

Generally, services requiring technical direction at the time of performance, such as cleaning chemistry laboratory bench tops, decontaminating radioactive facilities, or cleaning extremely delicate apparatus, are not classified as custodial, but usually are provided by the department having specific jurisdiction.

4. Utilities

All energy costs for heating, cooling, light and power, gas, water, and other utilities necessary for physical plant operation are included. These normally are:

4.1 Payroll costs of all supervisory and operating personnel in connection with utilities

4.2 Operation and maintenance of heating and power plant equipment including water plant and sewage disposal plants

4.3 Operation and maintenance of equipment in central air conditioning plant

4.4 Contractual costs for purchase of electricity, water, and sewage treatment

4.5 Operation and replacement costs of all equipment used in connection with production of utilities

4.6 Maintenance of utility tunnels, outdoor distribution systems for electricity, gas, steam, compressed air, chilled water, high-temperature water, domestic water, and sanitary and storm drains. This expense *does not* include open-ditch drainage.

Landscape and Grounds Maintenance

Grounds maintenance includes operation and maintenance of campus landscape and grounds. Excluded are areas not intensively maintained by the physical plant budget and/or other areas for which the physical plant division is reimbursed.

5.1 Salaries, wages, and employee benefits of all supervisory and operating personnel in connection with grounds

5.2 Maintenance of all areas of the main campus; growing things such as trees, grass, shrubs, and flowers; nursery stock including seeds, fertilizers, and plant materials

5.3 Maintenance of roads and walks, parking areas, irrigation systems, signs, and other landscape features

5.4 Snow removal

5.5 Maintenance of golf course, athletic practice fields, and stadium and varsity fields unless operated as auxiliary enterprises

5.6 Maintenance of physical education, intramural, and ROTC drill fields

5.7 Maintenance of open-ditch drainage, fences, retaining walls, and riprap

5.8 Care of miscellaneous fixed equipment such as benches and shelter houses

5.9 Operation and replacement costs of all equipment used in connection with grounds maintenance

6. Major Repairs and Renovations (Special Line Items)

All costs for major nonrecurring repairs and major deferred maintenance items are included. Major projects are those costing in excess of $10,000 or similar amount as determined by the institution.

6.1 Cost of salaries of supervisory and operating personnel connected with major repair and renovation projects

6.2 Line item special allotments and essentially large improvement items

6.3 Replacement costs of all equipment used in connection with major repairs and renovations

6.4 Costs related to planning, design, or administration of major repairs and renovations

7. Other Services

Other essential services not consistently within the physical plant division, yet frequently assigned, are:

Automotive repair
Bus systems
Construction planning and inspection
Communications (telephone and telegraph)
Fire protection
Mail and messenger service
Property insurance
Purchasing and stores
Safety
Security
Solid waste disposal
Traffic
Trucking and moving

DEFINITIVE TERMS

1. Gross Area

The area reported is the total area maintained by the division and for which the division has a budget. Any area for which the division is reimbursed should not be included. Areas and costs should be included only if the physical plant division is responsible for them.

Gross area is determined in accordance with the following guidelines from Publication 1235 of the National Academy of Sciences, National Research Council ("Classification of Building Areas," Federal Construction Council Technical Report No. 50). In the event gross area already is calculated on some other basis, report it as such, but indicate by footnote the basis or reference for calculation.

1.1 Definition

"Gross area" is construed to mean the sum of floor areas included within the outside faces of exterior walls for all stories, or areas, having floor surfaces.

1.2 Basis for Measurement

Gross area should be computed by measuring from the outside face of exterior walls, disregarding such extensions as cornices, pilasters, and buttresses.

1.3 Description

In addition to ground-to-top-story internal floored spaces covered in 1.1 above, gross area should include basements (except unexcavated portions), attics, garages, enclosed porches, penthouses and mechanical equipment floors, lobbies, mezzanines, functional balconies—inside or outside—and corridors, provided they are within the outside face lines of the building. Roofed loading or shipping platforms should be included whether within or outside the exterior face lines of the building.

1.4 Limitations

Open courts and light wells, or portions of upper floors eliminated by rooms or lobbies rising above single-floor ceiling height, should not be included in the gross area, nor should unenclosed roofed-over areas or floored surfaces with less than six feet, six inches clear head room be included unless they can be designated and used as either net assignable, mechanical, circulation, or custodial areas.

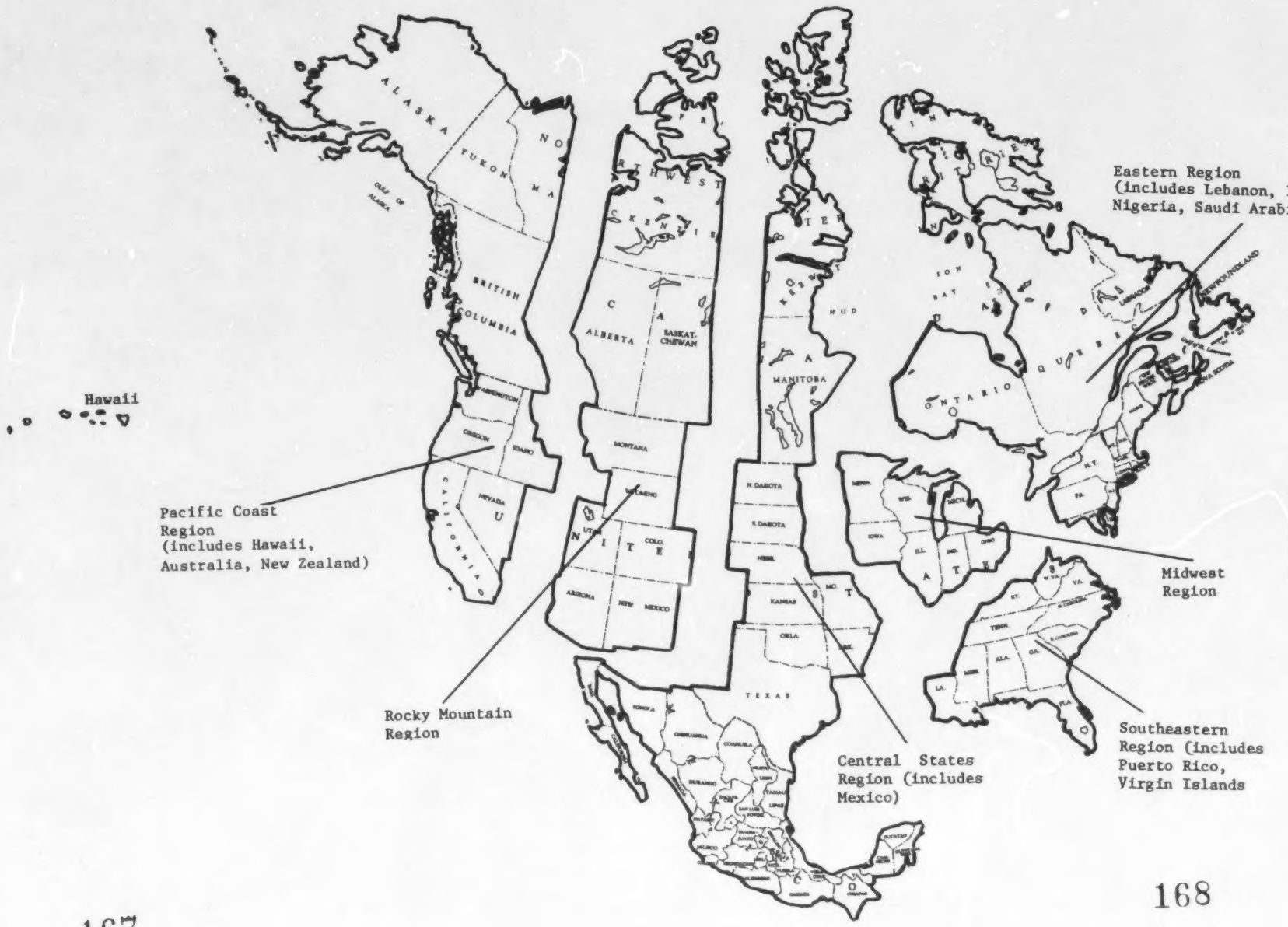
1.5 Part-Year Occupancy

When new buildings become operative during a year or if an existing building is in service for only part of a year, the area reported is the gross area multiplied by the fraction of the year the building was in service.

Example: The fiscal year ends June 30. A new building of 100,000 gross square feet is accepted for beneficial occupancy April 1. The area reported is 3/12 x 100,000 square feet, or 25,000 square feet for the year of first occupancy. The following year the area reported is 100,000 square feet.

2. Student Enrollment

Fall enrollment data should be reported consistently from one year to another. If a change in reporting procedure or in calculation of full-time equivalent students is made, such change should be clearly documented to eliminate any misunderstanding or confusion by users of the data.



APPA REGIONAL MAP

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